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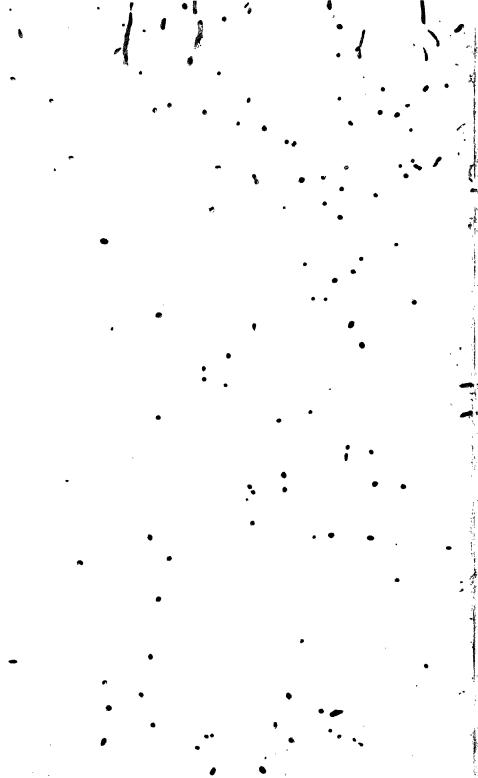
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THE RAJA OF PARLAKIMEDI,
and other Chiefs and Gentlemen of Southern India.





ISHKASHMI, ZEBAKI; AND YAZGHULAMI



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VOL. V

ÍSHKASHMİ, ZEBAKI,

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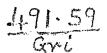
AN ACCOUNT OF THREE ERANIAN DIALECTS



New D.P.

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PRINTED AND PUBLISHED BY THE

ROYAL ASIATIC SOCIETY

AND SOLD AT

74 GROSVENOR STREET, LONDON, W. 1 1920 STEPHEN AUSTIN AND SONS, LTD., PRINTERS, HERTFORD.

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PREFACE

THE genesis of this work and the materials on which it is founded are described at length in the infroductory remarks, and need not be repeated here. I cannot. however, send it forth on its journey without recording my great indebtedness to Sir Aurel Stein. Not only has he honoured me by entrusting to me a portion of the valuable materials collected by him on his epoch-making journey of exploration, but, in the midst of other and far more important labours, he has also found time to read and criticize the first draft of the Introduction, and to place at my-disposal geographical information, gathered from personal observation of the little-known country in which Iškāšmī has its home. He has thus conferred upon my efforts an authority far greater than I anticipated when I first undertook the preparation of these pages.

GEORGE A. GRIERSON.

CAMBERLEY.

March 1, 1917.



ISHKASHMI, ZËBAKI, AND YAZGHULAMI

- 1. Sir Aurel Stein, on his return in the spring of 1916 from his third Central-Asian Expedition (1913–16), made over to me a quantity of linguistic materials collected by him on the rapid journey which, in September, 1915, had carried him across the high mountain ranges west of the Pāmīrs, and through the chief alpine valleys drained by the uppermost Oxus.¹ These materials relate chiefly to the Eranian language spoken in that portion of the main Oxus, or Āb-i-Panja Valley, which lies between Wakhān (Waxān) and Ghārān (lārān), at the great northward bend of the river, and which from its central village, takes the name of Iškāšin.
 - 2. The principal tongues of the valleys adjoining the Pāmīrs,—apart from Turkī, which is spoken by the Kirghiz occupying the Pāmīrs proper at the head-waters of the main Oxus branches and their tributaries,—are the "Ghalchah" (\Gammaalca) languages known as $Wa\chi\bar{\imath}$, Sarīkolī,³ and Šuynī (Shaw's "Shighnī"). These have been illustrated in detail by Shaw in his well-known papers in JASB., xiv (1876), pt. i, pp. 139 ff., and xlvi (1877), pt. i, pp. 97 ff. Yüdyā, a dialect of Munjānī,

¹ For a briefaccount of the journey, see Sir Aurel Stein's preliminary report, "A Third Journey of Exploration in Central Asia," in the Geographical Journal, 1916, xlviii, pp. 210 ff.

² Sir Aurel Stein informs me that the proper pronunciation of "Ishkashim" is "Iškāšm", with a final m-vowel. The language is "Iškāšmī", in which the m is a consonant.

³ As used by Shaw, Geiger, and others, this name is spelt "Sarīqōli", or its equivalent, but Sir Aurel Stein informs me that this is wrong. He says, "I think 'Sarīkolī' is the more correct spelling. The etymology (Turkī) may be doubtful, but I certainly always heard the o short, and the k just like an ordinary Indian k. I made repeated enquiries into the name, and found that it has a much wider application among the Kirghiz than is usually supposed. For the name, cf. my Ancient Khotan, i, p. 23, note."

and belonging to the same group, has been briefly described by Biddulph, under the name of Yidghah, in his Tribes of the Hindoo Koosh, pp. cliv ff. The accounts of the first three have been summarized and investigated by Tomaschek in his Centralasiatische Studien. II. Die Pamir-Dialekte (Vienna, 1880), and those of all four by Geiger on pp. 287 ff. of vol. I. ii, of the Grundriss der Iranischen Philologie. Besides the above languages, Geiger has also given a brief description of Yaynöbi, spoken beyond the Oxus in the uppermost valley of the Zarafšan River, far to the north-west of the Pāmīrs. According to Geiger and others, Yaynöbī also belongs to the same group, but this is denied by other Eranian scholars.

In addition to these, I have myself, with the help of the authorities in Citrāl, collected specimens of several Pāmīr languages. For our present purpose, I may here mention that these included lists of words in, and translations into, Munjānī, Yüdyā, and Zēbakī.

3. Sir Aurel Stein's new materials include a list of words and a story in Iškāšmī, a list of words in Waxī, and a shorter list of words in Yāzyulāmī. The Waxī list forms a valuable check, and also a supplement, to the vocabulary of that language prepared by Shaw, but, as this form of speech is fairly well known, it need not detain us further here. Suffice it to say that all the Waxī words collected by Sir Aurel Stein are included in the vocabularies appended to this work. The Iškāšmī list and story, dealing, as they do, with a language hitherto almost unknown, are more important, and will be examined with some minuteness in the following pages.

The story is a version of the Sarīkolī tale which was given by Shaw on pp. 177 ff. of his first paper, and of which a translation into Šuynī was given by Geiger on pp. 331 ff. of the GIP. The Iškāšmī version is a translation made from the Šuynī version, and not from the original

Sarīkolī. It was secured by Sir Aurel Stein, together with the Lists of Words in Iškāšmī and Waxī, in the course of his marches through the Russian portion of the Iškāšm tract, September 7-9, 1915, from Qāzī Qadam Šāh, Qāzī of Russian Waxān. Sir Aurel Stein describes him as an exceptionally intelligent man for linguistic and other local inquiry. As he lives at Šitxarv in Lower Waxān, his mother tongue is Waxī; but he spent all his youth as a tālibu'l-'ilm in Iškāšm village, and spoke the language quite as fluently as Waxī. In order to ensure accuracy, the translation was simultaneously checked by a born Iškāšmī named Daulat Qadam.

4. The River Wardoj, which is formed by the junction of two streams rising in the Hindūkuš, approaches, but does not join, the River Oxus near where that body of water takes its great bend to the north. One of these streams comes from the Dorāh and the other from the Nuqsan Pass, both leading into Citral. The village of Sanglic lies in the valley leading to the Dorāh Pass, and gives the name "Sanglici" to the dialect spoken there and also in the valley leading to the Nuqsan Pass, as well as along the lower course of the combined Wardoj, where it passes into the main Badayšan Valley. Where the two head-waters meet to form the Wardoj lies the small town of Zēbak, and hence the dialect is also known as "Zēbakī". The tract of Zēbak is one of the most polyglot spots in this part of Asia. Not only has it its own local dialect, but Persian, Waxī, and Šuynī are all in use, and Turkī is probably known to many.

Further north-east, separated from Zēbak by a remarkably easy saddle forming the watershed, lies the small but relatively fertile tract of Iškāšm, the dialect of which closely resembles Zēbakī. In fact, a comparison of Sir Aurel Stein's Iškāšmī with my Zēbakī materials shows that the two, together with Sanglīcī, are all slightly varying forms of one and the same

language, which we may call "Iškāšmī". Our materials for the study of Sanglicī are of the scantiest, being confined to a short list of words given by Shaw as an appendix to his first paper; but even this is sufficient to show that, after allowing for differences of spelling, it is practically the same as Iškāšmī. Sir Aurel Stein, to whom I am indebted for the revision and correction of the foregoing geographical remarks, here adds:—

"The dinguistic unity of the district comprising Iškāšm, Zēbak, and Sanglic reflects in a striking manner the ethnic and political connexion which since early times has existed between these mountain tracts. It results itself from well-defined geographical facts. We have here an interesting illustration of the observation well known to students of geography that defiles in valleys often form more important ethnic and political boundaries than watersheds, when these are crossed by relatively easy passes and routes.

"As far as local tradition and scanty historical data allow us to go back, the tract comprising the upper Wardoj Valley, which drains into the Kokca River of Badaxsan, and the tract of Iškāšm, extending from the main Oxus where it makes its great bend northward, have always formed a separate small hill chiefship or canton, distinct from Badaxšān on the west and from Waxan, the territory of the uppermost Oxus Valley, on the east. The reason for the separation of the Zebak-Iškāšm tract is that, whereas the broad spur which descends from the Hindūkuš towards the Oxus at Iškāšm and divides it from the Wardoj drainage is crossed by a remarkably easy saddle, there are in the river valleys both towards Badaxšān and Waxān narrow defiles to be passed, which form serious barriers. same is the case northward. There the succession of gorges, known collectively as Tārān, through which the Oxus tumbles in cataracts on its course to Šuynān, was for a distance of three trying marches wholly impassable until quite recent years, except on foot and even then only with serious difficulty.

"Iškāšm-Zēbak as well as Waxān were ruled as distinct chiefships usually by relatives of the Mīrs of Badaxšān, being held on a kind of feudal tenure from the far more important

and powerful principality of Bada χ šān. This time-honoured arrangement was duly noted by Marco Polo when he passed here, about 1278-4 A.D., on his way to 'Vokhān' and the 'Pamier'. This and other early references to the Iškāšm-Zēbak tract have been discussed by me in Serindia, the detailed Report on my second Central-Asian expedition, now in the press.

"At present the Zēbak tract and the greatest portion of Iškāšm, being south of the Oxus, are included in the Afγān province of Badaxšān. The few Iškāšm villages north of the river are under Russian administration, belonging to the wide area known officially as the 'Pāmīr Division'. Iškāšm, on the right or northern bank of the Oxus, is reckoned to extend upwards to the rocky defiles above the village of Namadgut and downwards to the hamlet of Malwāc, where the gorges of Γārān are entered. The high glacier-crowned main range of the Hindūkuš forms the great natural boundary on the south, both for Iškāšm and Zēbak. Westwards, the big mountain spur separating the head-waters of the Wardōj and Kokca Rivers fulfils the same function in the direction of Munjān. The exact position of the boundary in the lower Wardōj Valley, leading north-westwards into Badaxšān, cannot be indicated at present."

My Zēbakī materials were prepared at Citrāl by Khan Sahib Abdur Hakīm Khan. As will be seen from the following pages, there are a few points of difference in pronunciation between it and Iškāšmī, but the two are closely related dialects of the same language. Even the few differences that do apparently exist would probably be still fewer if the spelling of the Zēbakī specimens had been as consistent throughout as has been that employed by Sir Aurel Stein for Išleāšmī.

To the east of Zēbak lies the hill tract of Munjān, the language of which is Munjānī. We have already seen that the Sanglīc Valley leads south, over the Dōrāh Pass,

¹ This was quite correctly recognized by Sir Henry Yule in his comments on the record of the great Venetian traveller; see*The Book of Ser Marco Polo, 3rd ed., pp. 170 ff.

² Cf. Stein, Serindia, i, pp. 61 ff.

into Citrāl. Having crossed the pass we come into the Leotkuh (commonly called Lutkho) Valley, belonging to Citrāls Here the language is Yūdyā, the only one of the Pāmīr languages—apart from Waxī, which is spoken by the large Waxī colony in Northern Hunza territory (Guhyāl)—that has crossed the Hindūkuš to the south. It is a dialect of Munjānī. We thus see that Iškāšmī is bounded on the west and south by Munjānī and its dialect Yūdyā.

5. Sir Aurel Stein adds:-

"The Iškāšmī country has to its east the uppermost Oxus Valley, or Waxān, and to its north Šuynān. The narrow gorges of Γārān, separating Iškāšm from Šuynān, afford room for only a very scanty population, and this, having been directly dependent, politically as well as economically, on Badaxšān, speaks Persian, though also acquainted with Šuynī. To the east of Waxī and Šuynī, Sarīkolī is spoken in the Chinese portion of the Pāmīr territory. North of Šuynān lies Rōšān, ruled usually by relatives of the old chiefs of Šuynān. Its language is Rōšānī, a dialect of Šuynī. North, again, of Rōšān lies Darwāz, now administered from Buxāra, of which the language is Tājikī, lying beyond the purview of this work; but between Rōšān and the Vanj tract of Darwāz lies the long, narrow valley of Yāzyulām (called, Yāzdum 'in local speech), now also under Buxāra regime."

Its language, Yāzyulāmī, is separated from Iškāšmī by Rōšānī and Šuynī and so far as the list of words collected by Sir Aurel Stein shows, has little in common with it. The inhabitants of Yāzyulām are difficult of approach, and have long been on bad terms with their more powerful neighbours of Rōšān and Darwāz. The latter used to look upon them as robbers and semi-infidels (Kāfirs), a result probably of the long-continued feuds between the chiefs of these territories, which enabled the Yāzyulāmīs to prey impartially on the people of either side as occasion afforded. The use of the term "Kāfir" does not imply any connexion with

- the Kāfirs who inhabit the country south of the Hadūkuš, and linguistic evidence lends no sanction to such a theory. On the contrary, the Yāzyulāmī language clearly belongs to the Talca group, and is nearly related to Šuynī, with which some of the most commonly used words agree, rather than with Waxī or Iškāšmī.
 - 6. As regards the relationship of Iškāšmī to the other lalca languages, it can be said definitely that it agrees more closely with Munjānī and Yūdyā than with Waxī, Suynī, or Sarīkolī. It would take up too much space to work this out at length, but a perusal of the Vocabulary, in which the corresponding words in all the cognate languages are given, will show this; and those who may find such a comparison laborious will see the connexion plainly brought before their eyes in the comparative tables of pronouns in §§ 55 ff.
 - 7. As the materials brought home by Sir Aurel Stein do not pretend to be in any way complete, I have in the following pages supplemented them, so far as I could, from my own Zēbākī materials. I have, throughout, carefully distinguished the two sources, so that there will nowhere be any difficulty in recognizing what rests on his authority and what on mine. The Zēbakī materials suffer under the disadvantage of not having been recorded by a trained philologist. There are hence numerous inconsequences in the spelling, especially in the representation of the vowels, so that a certain reserve

¹ e.g., Yz. miê, Š. meê, but Iš. rōz, W. rawār, a day; Yz. māst, Š. mēst, but Iš. mā, W. māi, the moon; Yz. xvōr, Š. xēr, but Iš. rēmuz, W. ūr, the sun. Since this was written, a much fuller account of Yāzyulāmī, from the pen of the late M. R. Gauthiot, has appeared in vol. viii (1916), pp. 239 ff. of the Journal Asiatique. It altogether confirms the above remarks. As Sir Aurel Stein's materials were collected independently, I have retained them is the present work. I take this opportunity of expressing my great regret on receiving, simultaneously with the number of the Journal Asiatique that contained his article, the news of the untimely death of this valued scholar-explorer. It is an irreparable loss to Eranian studies.

must be exercised in assuming the exact sound of any Zēbakī word.

8. In regard to the general character of the Pamir languages, attention has been called by previous writers to the remarkable way in which ancient words have been preserved almost unchanged. Such words cannot be what in India are called "tatsamas", for the languages liave no literatures to account for their artificial servival or resuscitation in modern times. Examples are: W. türt, a ford, compared with Skr. tīrtha-; Mj. asti, a bone, compared with Skr. asthi-; Yd. kšīra, mīlk, but Prs. šīr, compared with Av. xšīra-, Skr. kṣīra-; Yd. trušna, thirsty, but Prs. tis, thirst, compared with Av. taršna-, Skr. trsna-. In Is. we have an other, as compared with Skr. anya-; az, I, compared with Av. azəm; urk, a wolf, but Š. wūrj, Yd. wury, compared with Av. vəhrka-, Skr. vrka; trās, fear, compared with Skr. trāsa-; and others, including the interesting word rēmuz, the sun. origin of the last is obscure till we see the Zb. form of the same word, which is ormozd, and which preserves the O. Prs. $a(h)uramazd\bar{a}h$ - almost letter for letter. In other Eranian languages the word appears only in the name of the town Hormizd, vulgo "Hormuz". The identification of the sun with Ahuramazda finds a parallel in Yz., which preserves Av. $mi\theta ra$ - in $mi\theta$, a day.

The same peculiarity is observable in the neighbouring Dardic languages spoken south of the Hindūkuš, where, for example, we have Khōwār ašru, but Prs. ars, a tear, compared with Av. asru-, Skr. aśru-; droχum, silver,¹ but Prs. dirham or diram, compared with Greek δραχμή; Kalāša, kakawak, Skr. kṛkavāku, a cock, and others.

¹ Sir Aurel Stein writes about this word, "the term drakhma is found in the Prakrit of the Kharōṣṭhī documents of the 3rd-4th century A.D., which I discovered at ancient sites of the Taklamakān and Lop deserts, and of which Professor Rapson, together with MM. Senart and Boyer, s preparingan edition."

9. The following contractions for language-names are used in this work:—

Ar.	= Arabic.		Sg. = Sanglīcī.	f
Av.	= Avesta.		Skr. = Sanskrit.	
	= Iškāšmī.	•	S. = Sarīkolī.	
Mj,	"= Munjānī."		$W. = Wa\chi \bar{\imath}.$	
O. Prs.	= Old Persian.		Yd. = Yüdγā.	
$\mathrm{Phl}ullet$	= Pahlavī.		Yn. = Yaγnōbī.	
Prs.	= Persian.		Yz. = Yāzyulāmī	
R.	= Rōšānī.		Zb. = Zēbakī.	
Š.	= Šuγnī.			

I. ALPHABET

10. Several systems of spelling have been used for recording the sounds of the Pāmīr languages. All are based on customary transliterations of the Persian alphabet, but special signs have had to be invented for special sounds. The most scientific system is that employed by Geiger in the GIP., but in one or two cases, such as the representation of the w-sound by v and of the v-sound by w, it is not adapted to the needs of English readers. I have therefore followed the system adopted by me for other connected languages, and the special signs used respectively by Shaw, by Geiger, and by me are shown in the following table:—

	Shaw		GEIGER		GRIERSON
•	â		$ar{lpha}$	-	$\dot{\tilde{a}}$
	$\frac{dh}{gh}$		δ	•	δ
	gh		γ		γ
	g		?	•	$\dot{\gamma}$
	kh		x		χ
	khh		x	•	
	th	•	$rac{x}{ ilde{ heta}}$	•	$\overset{\dot{\mathcal{X}}}{ heta}$
	sh		š	•	š
	sch		?		š •
	slch	•	8	•	' S

SHAW	_	Geiger (GRIERSON
z.	r •	ž	° ž
r ch		č	c
[*] ts		c	ts
j		• <i>j</i>	j .
dz		j	dz
w		$_{ullet}v$	• 10
v		w .	v

The sound of \hat{a} is that of the aw in "pawn".

That of δ is the th in "this".

That of γ is the sound of the Arabic γain .

That of $\dot{\gamma}$ is the softer sound of γain , resembling that of the German g in "Tage".

That of χ is the sound of ch in the German "ich".

That of χ is the sound of ah in the German "ach".

That of θ is the sound of th in "think".

That of δ is the English sh in "shine". That of δ is a sound intermediate between that of χ and that of δ , the tongue being placed considerably further back than in the latter, and the sibilant consequently coming from the back of the palate, instead of from the front. It appears, therefore, to be much the same as the Indian cerebral δ . The sound of δ is described as the German δh of "ich", sibilated so as almost to resemble an English δh . The δ is unlike δ ; for, while the former is an attempt to sibilate χ , the latter is an δ pronounced at the back of the palate, with the tongue curled back (Shaw, JASB., χ 1vi, p. 98).

The sound of ž is that of the Persian j.

The letters ts and dz are affricatæ, as in Pa $ilde{5}$ to, something like an English ts and dz, respectively.

The other letters present no difficulty. They are sounded as in Persian.

Besides these we occasionally come across an Indian cerebral t, in words such as Iš. $\hat{a}t$, eight; Zb. cut, small. These are evidently borrowed from India.

II. PHONOLOGY

A. Vowels

A. General

11. The phonology of the Pāmīr languages has been dealt with in considerable detail by Geiger in GIP., pp. 293 ff. I shall, therefore, confine myself to supplementing what he there says by adding references to Iškāšmī and Zēbakī. Geiger's work is sure to be in the hands of everyone who may read these pages.

B. Original Short Vowels

12. In Is. and Zb. there is the same confusion in the use of rowels that obtains in the other Pāmīr languages. Geiger remarks (p. 293) that so far as the scanty materials permit a general statement to be made, an original a seems to be best preserved in Mj. and Sg. If we take the examples given by him, it will be seen that Is. and Zb. cannot be classed in this respect with the other two. We have:—

Av. xara-, Skr. khara-; but İš. xur, Zb. xūr, an ass.

Av. Skr. pañca; but Iš. Zb. pānz, five.

Av. cašman-; but Iš. Zb. tsåm, an eye.

Av. basta-, Prs. bast, Iš. vūst, bound.

Av. hapta, Iš. Zb. uvd, seven.

Av. ašta, Skr. astau, Iš. at, Zb. ōt, eight. The cerebral t in Iš., which should also probably appear in the Zb. form, points to an Indian origin.

The general statement as regards Mj. and Sg. is, however, as Geiger admits, not based on sure grounds.

Taking Iš. and Zb. alone, it may be noted that Iš. often has \check{a} , where Zb. has \bar{a} . Thus, Iš. $d\check{a}st$, Zb. $d\bar{a}st$, a hand; Iš. frut, Zb. $fer\bar{a}t$, he asked; Iš. $r\bar{u}i$, Zb. $r\bar{a}i$, three. In Iš. the infinitive termination is -uk, while in Zb. it is $-\bar{a}k$.

13. Similarly, original i and u are liable to change. Thus:—

Av. spiš, Iš. spul, a louse.

Av. nuram, at once; Iš. Zb. nēr, to-day.

Av. $du\gamma\delta a$, Iš. $ud\bar{\varrho}\gamma d$, a daughter.

But u is retained in the following:—

Av. buza-, Iś. vuz, Zb. wūz, a goat.

Av. $\sqrt{\check{s}u}$ -, Iš. Zb. $\check{s}ud$, he went.

Av. supti-, Iš. suvd, the shoulder.

C. Original Long Vowels

14. Original \bar{a} is often represented by \check{u} . Thus:

Av. $p\bar{a}\delta a$ -, Iš. pu, Zb. $p\bar{u}d$, a foot.

Av. brāta, Iš. vrūd, Zb. warūd, a brother.

Av. caθvārō, Iš. tafur, Zb. tafūr, Sg. safor, four.

Av. $\sqrt{va\chi}$ š-, Prs. $v\bar{a}$ š, Iš. \bar{u} š, grass.

Occasionally it is represented by \tilde{t} , as in :—

Skr. nāsā, nasta-, Iš. nits, Žb. nīts, a nose.

Skr. $ph\bar{a}la$ -, * $sph\bar{a}la$ -, a ploughshare; Prs. $sup\bar{a}r$, Iś. $usp\bar{\imath}r$, a plough.

Original ī is shertened in :-

Av. vīsaiti-, Zb. wišt, twenty; W. and Yd. have wīst, and S. vīst. The Iš. form is not available.

Original \bar{u} remains as \check{u} in :—

Av. hu-, Prs. Iš. Zb. $\chi \bar{u}g$, a pig; the Iš. and Zb. words being perhaps borrowed from Prs.

Av. $d\bar{u}ma$ -, Iš. dumb, a tail.

But it becomes \tilde{t} , through \tilde{u} , in:—

Phr. dūt, Iš. dit, smoke. Cf. Balōcī dīt.

Av. $d\bar{u}ra$ -, Iš. Zb. $d\bar{v}r$, far. Cf. Balōcī $d\bar{v}r$.

In this connexion we may add:-

Av. vohuni-, Prs. \(\chi\bar{u}n\), Sg. vain, Iś. wēn, blood.

D. Original Diphthongs

15. For original diphthongs we can quote:-

Av. $\chi^v \alpha \bar{e} \delta a$ -, Iš. χair , sweat.

Av. √ vaēn-, Zb. vīnum, I see.

Skr. kapōta-, Iś. kuwid, a dove.

🔌 v. daēva-, Iš. lēw, a demon.

Av. gaoša-, Iš. $\gamma \bar{o}l$, Zb. $\gamma \bar{a}l$, an ear.

E. R-vowel

16. I have noted the following instances of an original r-vowel:—•

Skr. prsta-, Iš. frut, Zb. ferāt, asked.

Av. arəša-, Skr. rkṣa-, Iš. χurs, a bear (borrowed from Prs. χirs).

Av. Broza-, Iš. wuž-duk, long.

Av. karata-, Iš. kel, a knife.

Av. kərəta-, Skr. kṛta-, Iš. kāl, Zb. kal, made.

Av. morota-, Skr. mṛta, Iš. Zb. mul, dead.

F. Miscellaneous

17. Aphæresis of the vowel n occurs in:

Av. uštra-, Iš. štur; but Zb. uštur, a camel.

Apocope of *i* occurs in the Zb. termination -n, for -nti, of the 3rd pers. plur. of the pres.-fut. tense of Zb. verbs. I do not know the corresponding termination in Iš.

Syncope of α occurs in :—

O. Prs., Av. \sqrt{bar} , ride; Iš. wrok, but Zb. $ver\bar{a}k$, a horse, if this is the correct derivation. It may, perhaps, be referred to Av. aurvata(-ka), strong, mighty.

Prothesis of w occurs in :-

Av. $du\gamma\delta a$, Iš. $ud\bar{o}\gamma d$, a daughter.

Skr. phāla-, *sphāla-, a ploughshare S. spur, but Iš. uspīr, a plough.

With these we may possibly compare the wu- in Zb. wujinjāk, Yd. jinkoh, a woman.

I am unable to account for these instances of prothesis. The meaning of the words prohibits the suggestion that the u or wu represents an original vi.

Svarabhakti.—Consonants come together quite freely in Iš., while a svarabhakti-vowel seems to be more common in Zb. Thus:—

Iš. wrok, Zb. verāk, a horse.

Iś. vrūd, Zb. warūd, a brother.

Iš. frī, Zb. ferī, good.

Iš. trās, fear.

Sometimes, when a conjunct consonant is initial, the first member is dropped, as in:—

Av. $\theta r \bar{a} y \bar{o}$, Iš. $r \bar{u} i$, Zb. $r \bar{a} i$, $r \bar{a}$, three.

Š. *devusk,1 Iš. voks, a snake.

We have vowel-contraction in Zb. som, Prs. suwam, I become; Zb. tō, Hee, Av. tava, and similar cases.

B. SEMIVOWELS AND CONSONANTS

A. The Semivorbels y and v (w)

18. Original initial y is retained, and is not changed to j in:—

Skr. yuga-, Iš. ηōγ, a yoke.

Prosthetic y is not so common as in the other Pāmīr languages. The only example I have come across is in Av. haētu-, Iš. yetik, a bridge, in which the y is substituted for the original h.

The letter y sometimes occurs where other Pāmīr languages have γ or \check{z} , as in Iš. yuu, W. $\check{z}uu$, provisions; Iš. yuz, Sg. $y\bar{u}$, W. $\gamma\bar{u}z$, S. $\check{z}ez$, fuel. On the other hand we have Zb. $\gamma\bar{u}zd$, Š. $\check{z}\bar{e}zd$, he ran.

19. Original v is preserved, except when initial before $\bar{a}r$ or $\bar{s}r$, when it is vocalized to u. Thus:—

Av. √ vaēn-, Zb. vīnum, I see.

Av. vafra-, Iš. varf, snow.

Av. daēva-, Iš, lēw, a night-demon.

Av. vār-, Iš. ur-naduk, rain.

Av. vəkrka-, Skr. vṛka-, Iš. urk, a wolf.

¹ See Geiger, p. 298.

As in the case of y, prosthetic v (w) is not common. This:—

S. $wo_X^{\bullet}t$, but Iš. dt, Zb. $\bar{o}t$, eight.

S. waz, but Iš. Zb. az, I.

Š. wuvd, but Iš. Zb. uvd, seven.

We have, however :---

Av. ast., Iš. wastuk, a bone. In this case the Yd. form is yestoh, with prosthetic y, and similarly, in other cases, Iš. has prosthetic v (w), where other languages have prosthetic y. Thus:—

Av. \tilde{dp} -, W. \hat{yupk} , Mj. $y\bar{a}o\gamma a$, Yd. $yau\gamma$; but Iš. wek or $v\bar{e}k$, Zb. $w\bar{e}k$ or $w\bar{e}$, water. Cf. Örmurī w^ak .

W. $ya\chi$, Iš. $v\bar{e}\chi$, a twig.

B. Surds

20. As in other Pāmīr languages initial surds are preserved, but initial c becomes to. Thus:—

Av. kərəta-, Iš. kul, kül, Zb. kal, done.

Av. kurəta-, Iš. kel, a knife.

Av. tava, Zb. tō, thee.

Skr. pakṣman-, Iš. pām, wool.

Av. $\dot{p}\ddot{a}\delta a$ -, Iš. pu, Zb. $p\bar{u}d$, a foot.

Av. $ca\theta w \bar{a}r\bar{o}$, Iš. $g^a fur$, Zb. $taf\bar{u}r$, four.

Av. cušman-, Iš. Zb. tram, an eye.

21. As Geiger (p. 299) points out, an initial surd is sometimes changed to a spirant, as in:—

Av. kafa-, Iš. xafuk, foam.

W. pei, but Iš. fei, a shovel.

22. Medial surds are weakened to sonants. Thus:-

Av. brāta, Iš. vrūd, Zb. warūd, a brother.

Av. $\chi \delta ap$ -, Iš. δab , night.

In borrowed words, an Arabic medial q (z) tends to become χ . Thus:—

Ar. waqt, Iš. Zb. $wa\chi t$, time.

Ar. $taqs\bar{\imath}m$, Zb. $\bar{\imath}a\chi s\bar{\imath}m$, partition.

When t is preceded by the r-vowel it becomes l. Thus:—

Av. mərəta-, Iš. Zb. mul, dead. •

Av. kərəta, Iš. kul, kūl, Zb. kal, done.

In one case we have a medial t preserved, if the Eranian form is correctly given by Geiger:—

Eranian * $d\bar{u}ta$ -, Iš. dit; but Yz. $\delta \bar{a}d$, smoke.

Similarly, medial k is preserved after the *r-vowel in Skr. vyka-, Av. volvka-, Iš. urk, a wolf.

An original medial c becomes to in:

Av. V muc-+ paitis (Geiger, p. 300; Horn, Grundriss, 160); Iš. pōmutsuk, to clothe; Zb. pumetsav, clothe ye.

But after n it becomes z in :—

Av. panca, Iš. Zb. pūnz, five.

Again, medial p becomes v(w) in:—

Skr. kapōta-, Iś. kuwid, a pigeon.

Av. supti-, Iš. suvd, the shoulder.

C. Sonants

23. Initial sonants are, except in the case of dentals, usually weakened to spirants. Thus, for gutturals:—

Av. gaoša-, Iš. $\gamma \bar{o}l$, Zb. $\gamma \bar{a}l$, the ear. \bullet

Av. gav-, Iš. $\gamma \bar{u}$, Zb. $\gamma \bar{u}i$, a cow.

Skr. gōdhūma-, Eranian *gandhūma-, Iš. γundum, wheat.

There is no trace of the change to \check{z} , common in S. and S., and in this connexion compare Iš. $y\bar{u}zd$, Š. $\check{z}\bar{e}zd$, he ran.

For labials we have:—

Av. brāta, Iš. vrūd, Zb. warūd, a brother.

Av. būza-, Iš. vuz, a goat.

Av. V band-, basta-; Zb. wånd, bind thou; Iš. vūst, bound.

Av. $\sqrt{b\bar{u}}$ -, $b\bar{u}ta$, Iš. vud, Zb. wod, became.

Av. j (Indo-European g_2 , $g_2 h$), as in other Pāmīr languages becomes z in :—

Av. jaini-, Iš. žānj, a wife.

A jan-, Iš. žanum, I kill.

24. As original initial dental sonant in other Pāmīr languages becomes δ or l. In Iš. and Zb. it usually remains unchanged. Thus:—

Eranian *dūta-, Iš. dit, smoke.

O. Prs. dasta-, Iš. dăst, Zb. dāst, a hand.

Av. $\sqrt{d\vec{u}}$, Iš. Zb. $d\bar{u}d$, given.

Av. dasa, Iš. dah, Zb. $d\bar{o}s$, ten.

Av. dūra-, Iš. Zb. dīr, far.

Av. darana-, Iš. dīr, a ravine.

Av. $du\gamma\delta a$, Iš. $ud\bar{o}\gamma d$, a daughter.

But:-

Av. daeva-, Iš. lew, a night-demon.

The last Is. word is probably borrowed from the W. $l\bar{\imath}w$. It is the only case that I have noted in Is. of an initial d becoming l.

25. As regards medial sonants, g is weakened to the corresponding spirant in:—

Skr. yuga-, Iš. yōy, a yoke.

But d-remains unchanged, and δ becomes d in :—

Av. $p\tilde{u}\delta a$ -, Zb. $p\bar{u}d$, a foot. In Iš. pu the final consonant has been apocopated, as explained in § 37.

Av. maibya-, Iš. mēd, the waist.

In one case original d has become r, probably through l. Skr. $sv\bar{e}da^2$, Av. $\chi^v a\bar{e}\delta a$ -, Iš. χair , sweat. Cf. S. $\chi ai\delta$.

From the above we see that, unlike the other Pāmīr languages, Iš preserves its dental sonants unchanged, and changes the soft dental spirant to the sonant. We shall see that there is the same preference for the dental sonant in the case of the hard dental spirant.

D. The Spirants χ , θ , and $\hat{\mathbf{f}}$

26. The spirant χ is preserved in:—

Av. χara -, Iš. χur , Zb. $\chi \bar{u}r$, an ass.

The spirant θ is not preserved, but is changed to d (cf. § 25) in:—

Av $g\bar{u}\theta a$ -, Iš. γud - $\bar{a}rga$; but Š. $\gamma a\theta$, dung.

The spirant f is preserved in :—

Av. kafa-. Iš. xafuk, foam.

27. The group χr is preserved in:—

Av. $su\chi ra$ -, Iš. $sur\chi$, red. The existence of Yd. surk-oh renders it unlikely that the Iš. word is borrowed from Prs.

The group θr loses its initial θ in:—

Av. θrāyō, Iš. rūi, Zb. rāi, rā, three.

The only example noted of the group fr is:

Av. vafra-, Iš. varf, Mj. varfa, Yd. verf-oli, snow.

28. The group χm becomes γm in :—

Av. $tao\chi ma$ -, Iš. $te\gamma m$, seed.

The group χt becomes γd in :—

Av. V tac-, Phl. $t\bar{a}\chi tan$, Iš. $t\bar{o}\gamma d$, he went; Zb. a- $ta\gamma d$, he entered.

The group ft becomes vd in:—

Av. supti-, Iš. suvd, the shoulder.

Av. hapta, Phl. haft, Iš. Zb. uvd, seven.

Again, note in the above examples the presence of the dental sonant.

E. Nasals and Liquids

29. As in other Pāmīr languages, n, m, and r are usually retained. Thus:

Av. nairya-, Iš. nark, Zb. nar, male.

Av. V vaēn-, Zb. vīnum, I see.

Av. maiδya-, Iš. mēd, the waist.

Av. nāman-, Zb. nēm, a name.

Av. raoyna-, Iš. rēyn, butter.

Av. $d\bar{u}ra$ -, Iš. Zb. $d\bar{v}r$, far.

30. For the group nt we have:—

Av. dantan-, Iš. dand, Zb. dandak, a tooth.

But in Zb. -nti, the termination of the 3rd pers. plur. of verba becomes n, as in :—

Av. barenti, they bear; Zb. xaren, they eat. No information is available as to the corresponding form in Is.

The group rt becomes l (see § 22). The following are examples, two of which have already been given in § 22:—

Av. mərətu(-ku-), Skr. mṛtuka-, Iś. muluk, u corpse; Zb. mālāk, a man.

Av. kərəta-, Skr. kṛta-, Iš. kul, kūl, Zb. kal, done.

Av. karəta-, Iš. kel, a knife.

As for the group rd, I have not noted any example. The Is. for "heart" is avzuk, which does not seem to have anything to do with Av. zərəd- (? cf. W. $p\ddot{u}z\ddot{u}v$, $p^{a}zuw$). Nor have I noted any example of the group dr.

As for rn it becomes r in the only two cases noted:—Av. darana-, Iš. $d\bar{u}r$, a ravine.

Skr. wana-, Iś. war-uk, a lamb.

F. Sibilants

31. Original s and z are as a rule retained, whether initial or medial. Thus:—

→ A v. sarəta-, Iš. sard, cold.

Av. dasa, Zb. dōs, ten; Iš. dah is borrowed from Prs.

O. Prs. dusta-, Iš. dust, Zb. dast, a hand.

Av• V zun•, Iš. zus, zus, Zb. zāt, a son.

Av. azəm, Iš. Zb. az, I.

In the following medial s has perhaps become t:— Skr. nāsā, nasta-, Iš. nits, Zb. nīts, the nose.

32. Initial š is retained in :-

Av. V šu-, Zb. šom, I go, I become; Iš. Zb. šud, gone, become.

Medial & becomes l, as in S. Thus:—

Av. gaoša-, Iš. yōl, Zb. yāl, the ear.

Av. $\chi \check{s}va\check{s}$, Iš. χol , Zb. $\chi \bar{a}l$, six.

Av. maēša-, Iš. mēl, a sheep.

Av. spiš, Iš. spul, a louse.

Av. nišasta-, Iš. nulust, Zb. nalūst, seated.

The sounds of z and γ in other Pāmīr languages are sometimes represented by Is. y. Thus:—

W. žau, Iš. yau, provisions.

S. žez, W. yūz, Iš. yuz, fuel.

On the other hand we have Zb. $\gamma \bar{u}zd$, Š. žēzd, he ran.

33. The group $\chi \check{s}$ is generally represented by χ , as in S. Once it is represented by \check{s} , as in S. Thus:—

Av. $\chi \check{s}v \alpha \check{s}$, Iš. χol , Zb. $\chi \bar{\alpha}l$, six.

Av. $\chi \dot{s}vipta$ -, Iš. χum , milk.

Av. $\chi \delta ap$ -, Iš. δab , night.

The Is. χurs , a bear, is evidently borrowed from Prs. χirs .

34. Indian st is represented by t, and Av. str by t. Thus:—

Av. ašta, Skr. astau, Iš. $\hat{a}t$, Zb. $\bar{o}t$. Zb. $\bar{o}t$ should probably also be $\bar{o}t$.

Av. mušti-, Skr. musti-, Iš. mut, a handful.

Av. pištra-, Iš. put, ground parched grain.

The group šm, as elsewhere, becomes m : -

Av. cašman-, Iš. Zb. tsåm, an eye. 🔊

Skr. pakşman-, Prs. pašm, Iš. pam, wool.

35. I have not noted any example of the group sk (šk). For st we have:—

Av. staora-, Iš. štur, a calf (elsewhere, an ox, yak, etc.).

Av. Skr. asti, Iš. åst, Zb. āst, he is.

Av. basta-, Iš. vūst, bound.

Av. ast-, Iš. wastuk, a bone.

I have no example for sp. Is. safēd, white, is borrowed from Prs. The Is. word for "horse" is wrok.

The groups sy and sr, as elsewhere, become s. Thus:—

Av. sýāva-, Iš. šu, black.

Av. sroni-, Iš. šinj, the hip.

Av. srutu-, Iš. šud, heard.

•A•. asru-, Iš. āšik, a tear.

• • G. The Aspirate

, 36. Initial h disappears:—

Prs. hazār, Zb. azār, a thousand.

Av. hapta, Iš. Zb. uvd, seven.

Initial h (Av. hv-, χ^v -, O. Prs. huv-, Prs. χ^v -) becomes χ , as in:—

Av. $\chi^v a\bar{e} \delta \alpha$ -, Skr. $sv\bar{e} da$ -, Iš. χair , sweat.

Av. Var-, Iš. xarum, Zb. xaram, I eat.

Note, that, in Yz., Av. hvar- becomes Yz. $\chi v \bar{v} r$, sun.

H. Miscellaneous

- 37. (1) Dropping of Consonants.—There seems to be aphæresis in Iš. rust, W. karust, a fur robe (cf. Iš. kurust, skin). We have syncope of ž in Iš. $\gamma\bar{e}\bar{z}d$, Zb. $\gamma\bar{e}d$, he said (Av. V vac-.; see Horn, GNPE, 1072). Consonantal apocope occurs in Iš. and Sg., and, in Zb., it is so common as to be apparently almost optional. Thus: Zb. $p\bar{u}d$, Iš. pu, a foot; Iš. yuz, Sg. $y\bar{u}$, fuel; Prs. $h\bar{e}c$, Iš. $h\bar{e}c$, anything; Zb. $t\bar{a}t$ or $t\bar{a}c$, a father; Zb. $t\bar{a}c$, $t\bar{a}c$, or $t\bar{a}c$, a daughter; Zb. $t\bar{a}c$, or $t\bar{a}c$, we eat, and many others in Zb.
 - (2) Prothesis.—Concerning prosthetic y and v, see § 18.
- (3) Metathesis.—As instances of metathesis, we may quote.—

Phl. $ta\chi r$, Prs. $tal\chi$, Iš. $tru\check{s}$, bitter.

Av. vafra-, Iš. varf, snow.

III. FORMATION OF WORDS AND COMPOSITION

A. FORMATION OF WORDS

- 38. The materials available are too scanty to allow us to consider the formation of words with anything like the completeness attained by Geiger on pp. 308 ff. of the GIP.
- (1) The suffix -i, forming abstract nouns is no doubt as common in Is. as in other Pāmīr languages, but the only

example I can give is Zb. saudāi, trading, and this is probably borrowed.

I have not noted any instance corresponding to the feminine suffix S. -āns, W. -unj, unless it occurs in Zb. wwwjinjāk, a woman.

The -ka-suffix is very common. Thus, Is urwes or urwes-ak, a fox; Av. haētu-, Iš. yeti-k, a bridge; Av. kafa-, Iš. xaf-uk, foam; Av. nairya-, Iš. nar-k, male; Iš. wro-k, a horse; Iš. mul, dead, mul-uk, a corpse; Av. asru-, Iš. āši-k, a tear; Av. ast-, Iš. wast-uk, a bone; and many others. It will be observed that the junction-vowel varies, but that it is most often u. In Zb. the vowel is most often ā, as in dānd-ak, a tooth; ver-āk, a horse; stā, štā-k, or šitā-k-ak, a daughter. In šitā-k-ak the suffix is duplicated. This suffix is also used to form the infinitive and the perfect participle of verbs, as in Iš. xar-uk, to eat; Zb. kan-āk, to do; Iš. nulust-uk, Zb. nalāst-ak, having seated oneself; Iš. šud-uk, Zb. šud-āk, having become.

- (2) The only adjectival suffix noted is -na (W. S. -an, Š. -ind, -and), indicating possession, as in Iš. padša-na, of or belonging to the king.
- (3) As already stated, the infinitive is formed by the addition of the -ka-suffix. The past participle follows the lines of the other Pāmīr languages, and need not detain us here. The perfect participle, as also already stated, is formed with the help of the -ka-suffix. In the case of the infinitive the suffix is added to the present stem, as in Zb. deh- $\bar{a}k$, to strike; but, in the case of the perfect participle, it is added to the past participle, as in Zb. $d\bar{e}d$ - $\bar{a}k$, having struck. In one case the -ka of the perfect participle is irregularly added to the present base, viz. in Zb. is- $\bar{a}k$, not * $\bar{a}\gamma ad$ - $\bar{a}k$, having come.

B. Composition

39. As in other Pāmīr languages, the genitive usually resembles a tatpuru; a compound, as in $l\bar{a}_{l}l$ $sand\bar{u}q$, a

ruby-box, i.e. a box of rubies; $durr \chi urj \bar{\imath}n$, a pearl-sack, i.e. a sack of pearls. But the Persian order is sometimes used instead, as in $san \bar{u} \bar{u} \bar{u} l \bar{u}' l$ and $\chi urj \bar{\imath}n durr$.

40. I have noted the following prepositions used as werbal prefixes:—

Av. Skr. \vec{a} in Tš. a- $pu\chi t$ - $\bar{a}n$, they listened; Iš. a- $t\bar{o}\gamma d$, Zb. \vec{a} - $ta\gamma d$, he entered, compared with Iš. $t\bar{o}\gamma d$, he went.

Av. Skrani, in Iš. nulust, Zb. nalāst, he sat down.

Av. paitiš, in Iš. pomutsuk, to clothe; Zb. pumetsav, clothe ye; Av. paitišmu χta -, Phl. patm $\bar{o}\chi tan$ (Horn, Grundniss, 160).

Perhaps Av. Skr. apa occurs in the Iš. word pedīn, set thou alight; But I do not know the derivation of this word, and its very meaning is doubtful to me.

INDEXES OF THE WORDS QUOTED IN §§ 10-40

(For Old Persian, Avesta, and Sanskrit, the order of words is that customary for these languages. For other languages the order is that explained at the beginning of the Vocabulary appended to this work, consonants only being taken into account.)

Eranian

*dūta-, 22, 24.

* $gandh\bar{u}ma$ -, 23.

OLD PERSIAN

 $a(h)uramazd\bar{a}h$ -, 8. dasta-, 24, 31.

√ bar-, 17.

PAHLAVĪ

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sraoni-, 35. √šų-, 13, 32. √zūn-, 31. zərəd-, 30. haptu, 12, 28, 36. hu^* , 14. $ha\bar{e}tu^-$, 18, 38 (1). $hvar^-$, 36. $\checkmark \chi^v ar^-$, 36. $\chi^v a\bar{e}\delta a^-$, 15, 25, 36.

SANSKRIT

anya-, 8. $apa_{-}, 40.$ aśru-, 8. astau, 12, 34. astt, 35. asthi-, 8. \bar{a} -, 40. urana-, 30. rksa-, 16. kapōta-, 15, 22. krkavāku-, 8. kṛta-, 16, 30. kṣīra-, 8. khara-, 12. $g\bar{o}dh\bar{u}ma$ -, 23. $t\bar{\imath}rtha$ -, 8.

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atōyd, 40.
uvd, 12, 19, 28, 36.

avzuk, 30. az, 8, 19, 31. dūd, 24. dah, 24, 31. dumb, 14. dånd, 30. dīr (far), 14, 24, 29; (a ravine), 24, 30. durr, 39. dŭst, 12, 24, 31. dit, 14, 22, 24. fei, 21. frī, 17.

frut, 12, 16. $\gamma \bar{u}$, 23. yudārga, 26. $\gamma \bar{o}l$, 15, 23, 32. yundum, 23. $\gamma \bar{u}zd$, 23. $\gamma \bar{e} \check{z} d$, 37. $h\bar{e}$, 37. kel 16, 20, 30. kăl. 16, 20, 22, 30. kurust, 37. kuwid, 15, 22. xafuk, 21, 26, 38 (1). $\chi \bar{u}g$, 14. xol, 32, 33. $\chi um, 33.$ χair , 15, 25, 36. χur , 12, 26. $\chi urj\bar{\imath}n$, 39. χaruk, 38 (4). $\chi arum$, 36. xurs, 16, 33. lā'l, 39. lēw, 15, 19, 24. $m\bar{e}d$, 25, 29. $m\bar{e}l$, 32. mul, 16, 22, 38 (1). muluk, 30, 38 (1). mut, 34. nulust, 32, 40. nulustuk, 38 (1). nēr, 13. nark, 29, 38 (1). nits, 14, 31. pu, 14, 20, 25, 37. pedīn, 40. pådšåna, 38 (2).

påm, 20, 34. pōmutsuk, 22,-40. pūnz, 12, 22. put, 34. $r\bar{u}i$, 12, 17, 27. $r\bar{e}\gamma n$, 29. rēmuz, 8. rust. 37. safēd, 35. $sand\bar{u}q$, 39. spul, 13, 32. sard, 31. sur_{χ} , 27. suvd, 13, 22, 28. šu. 35. šab, 22, 33. šud, 13, 32, 35. šuduk, 38 (1). šinj, 35. štur, 17. $š^u tur$, 35. $t\bar{o}_{7}d$, 28, 40. teyan, 28. trās, 8, 17. truš, 37. tsafur, 14, 20. tam, 12, 20, 34. vud, 23. wek, 19. $v\bar{e}k$, 19. vokš, 17. $v\bar{e}_{\chi}$, 19. $wa\chi t$, 22. $w\bar{e}n, 14.$ $vr\bar{u}d$, 14, 17, 22, 23. varf, 19, 27, 37. wrok, 17, 35, 38 (1).

waruk, 30. vūst, 12, 23, 35. wastuk, 19, 35, 38 (1). vuz, 13, 23. vužduk, 16. yau, 18, 32.

yōγ, 18, 25. yetik, 18, 38 (1). yuz, 18, 32, 37, zas, zus, 31. žānj, 23. žunum, 23.

ZĒBAKĪ

 $\bar{o}rm\bar{o}zd$, 8. $is\bar{a}k$, 38 (3). ās∳, 35. uštur, 17. $\bar{o}t$, 12, 19, 34. ōt €?), 34. atayd, 28, 40. uvd, 12, 19, 28, 36. az, 19, 31. $az\bar{a}r$, 36. $d\bar{u}d$, 24. $d\bar{e}d\bar{a}k$, 38 (3). • $deh\bar{a}k$, 38 (3). •*dåndak*, 30, 38 (1). $d\bar{\imath}r$, 14, 24, 29. $d\bar{o}s$, 24, 31. $d\bar{a}st$, 12, 24, 31. $fer\bar{\imath}, 17.$ ferāt, 12, 16. $\gamma \bar{u}i$, 23. $\gamma \bar{e}d$, 37. $\gamma \bar{a}l$, 15, 23, 32. $\gamma \bar{u}zd$, 18, 32. kal, 16, 20, 22, 30. $kan\bar{a}k$, 38•(1). $\chi \bar{u}g$, 14. $\chi \bar{a}l$, 32, 33. $\chi are, 37.$ $\chi \bar{u} r_* 12, 26.$

 $\chi aram$, 36. χ aren, 30, 37. mul, 16, 22. $m \hat{a} l \bar{a} k$, 30. nalāst, 32, 40. nalastak, 38 (1). $n\bar{e}m$, 29. $n\alpha r$, 29. $n\bar{e}r$, 13. $n\bar{\imath}t$, 14, 31. $p\bar{u}d$, 14, 20, 25, 37. pumetsav, 22, 40. $p\bar{u}nz$, 12, 22. $r\bar{a}, r\bar{a}i, 12, 17, 27.$ saudāī, 38 (1). šud, 13, 32. *šudāk*, 38 (1). šom, 17, 32.*štå*, 3₹, 38 (1). štāk, 37, 38 (1). šitākak, 37, 38 (1). tå, 37. $t\bar{o}$, $\tilde{1}$ 7, 20. $ta\chi s\bar{\imath}m$, 22. tåt, 37. $tsaf\bar{u}r$, 14, 20. tsåm, 12, 20, 34. $w\bar{e}$, 19, 37. wod, 23.

wujinjâk, 17, 38 (1). wēk, 19, 37. waxt, 22. wänd, 23.

 $v\bar{\imath}num$, 15, 19, 29.

warūd, 14, 17, 22, 33. verāk, 17, 38 (1). wišt, 14. wuz, 13. zāt, 31.

Munjānī, Sanglīcī, and Yüdfā

Mj. asti, 8. Yd. jinkoh, 17. Yd. kšīra, 8. Yd. trušna, 8. Sg. safōr, 14. Yd. surkoh, 27. Yd. wury, 8. Mj. varfa, 27. Yd. verfoh, 27. Yd. vvīst, 14. Sg. yū, 18, 37. Mj. yāογα, 19. Yd. yauγ, 19. Yd. yestoh, 19.

OTHER TALCA LANGUAGES

Š. *devusk, 17. Yz. δād, 22. Š. γαθ, 26. W. γūz, 18, 32. W. karust, 37. S. χαίδ, 25. Yz. χνōr, 36. W. līw, 24. W. pei, 21. W. pazuw, püzüv, 30. Yz. miθ, 8.•

S. spur, 17.

W. $t\ddot{u}rt$, 8. S. $wo\chi t$, 19. Š. $w\bar{u}rj$, 8. W. $w\bar{i}st$, 14. S. $v\bar{i}st$, 14. Š. wuvd, 19. S. uaz, 19. W. $ya\chi$, 19. W. $ya\chi$, 19. W. yupk, 19. W. zau, 18, 32. S. zez, 18, 32. Š. zezd, 18, 23, 32.

PERSIAN

ars, 8. bast, 12. dirham, diram, 8. hēc, 37. hazār, 36. $\chi \bar{u}g$, 14. $\chi \bar{u}n$, 14. χirs , 46, 33.

pašm, 34. supār, 14. šīr, 8. šavam, 17. talχ, 37. tis, 8. wāš, 14.

DARDIC LANGUAGES

Khōwār, ašru, 8.

Kalāša, kakawak, 8.

Khōwār, droχum, 8.

OTHER LANGUAGES

Balōcī, dīr, 44. Balōcī, dīt, 14.

Greek, δραχμή, 8.

 $\overline{\text{Ormuri}}$, $w^a k$, 19.

Arabic, taqsīm, 22. Arabic, waqt, 22.

IV. INFLEXION

A. THE ARTICLE

41. The indefinite article is indicated by the numeral wak or wok, one, as in (12)¹ wak kud āyad, a dog came; (37) wok ādam nulustuk, a man has sat down. There does not appear to be any occurrence of the definite article in the story. No doubt the demonstrative pronouns are used with this force when it is required.

In Zb. the numeral wok is also used for the indefinite article. Occasionally we find instances of the Prs. yā-e-waḥdat, which in Zb. is weakened to -e. Thus, armān-e, a longing. Sometimes both wok and -e are used, as in wok bāzargān-e wod, there was a certain merchant.

B. Nouns Substantive and Adjective

- 42. Gender.—I have not traced any signs of distinction of gender.
- 43. Number.—Throughout the story the plural nominative is everywhere the same as the singular. Moreover, when the noun is inanimate, the nominative plural governs a singular verb. Thus:—
 - (8) wēv dēr žūnduk šud, their bellies became hungry.
 - (11) ar-wadak tsåm kūr šud, both eyes became blind.
 - (17) i tam taza šu, his eyes will become restored.

¹ Here and elsewhere the numerals refer to the paragraphs of the Iškāšmī story.

But, in the story, $d\bar{e}r$ and $ts\hat{a}m$ are the only two inanimate nouns that occur in the plural. One instance occurs of an animate plural noun in the nominative:—

(12) $d\bar{o}$ $\bar{a}dam-\bar{a}n$ $\bar{s}\hat{a}wal$ $\bar{s}ud$, the two men went (on) the road.

Here the suffix -ān belongs to šud (šuā-ān, they went), and is not the sign of the plural of ādam. It will be observed that here the plural nominative is, the same as the singular, but that, with an animate subject, the verb is in the plural.

In Zb. a plural is formed by adding -ai or -en. Either seems to be used indifferently. Thus tāt, a fatner; tāt-ai or tāt-en, fathers: māl, property; māl-ai, properties. I consider that the form in -en is the original, and that -ai stands for -e, a development of -en, by apocope of the final consonant, which is very common in Zb. (see § 37, 1). The plural forms occur for both animate and inanimate nouns. The plural termination is often dropped, or, in other words, the plural may optionally have the same form as the singular. This is the general rule when the noun is in agreement with a numeral, or with an adjective indicating plurality.

Occasionally, in Zb., we find a periphrastic plural, as in hamrah, a friend; plural, hamrah-gan.

- 44. Case.—The vocative is the same as the nominative.

 The accusative is generally the same as the nominative, as in:—
- (6) $tu \chi \bar{e} ts \hat{a}m k \bar{u}r kun$, do thou make thine own eye blind.
 - (16) wak tabīb avīraw, bring ye a physician.

This form of accusative is common in cognate accusatives, as in:—

- (3) safar-ān šud, they went a journey; and in nominal verbs, as in:—
- (13) kud wan kutal $k\bar{u}l$, the dog did leading him, i.e. led him.

Spinetimes the accusative is formed by adding -i to the hominative. As shown by Zb. (see below, §§ 48-9), this is really the termination of the oblique case, the use of which, in Is., is confined to the accusative. Thus:—

- (13) wi dumb-i nad, he grasped its tail.
 - (19) i gul yapi šud, he heard all his talk.
 - (27) wa wuz-i zōyd, he took the goat.
 - (27) $i t \omega_{\chi} \bar{a} i z \bar{o} \gamma d$, he took its bile.
- (33) $\chi az\bar{\imath}na-i-\gamma aib-i$ to fak talapum, I demand a hidden treasure from Your Honour. (Here the first i in $\chi az\bar{\imath}na-i-\gamma aib-i$ is $iz\bar{a}fat$.)

Note that in the frequently recurring word *ambi*, a cave, the final *i* is part of the word, and is not the sign of the accusative.

There is a general oblique case, which in the singular is always the same as the nominative. As explained above, it originally ended in -i, which has been dropped. For the plural oblique see below (§ 47). The oblique case may be used by itself for almost any case, as in the following:—

- (12) vak rōz, tå vužēr, nulust, he sat for one day till evening.
 - (19) sahar tsa wadak xut, at dawn he arose from there.
 - (33) wak dzå ambi åst, in a certain place there is a cave.

The genitive is usually expressed, as in other Pāmīr languages, by simply prefixing the governed to the governing noun thus:—

- (15) $padša \chi \bar{a}n$, the king's house.
- (21) padša quslaq, the king's town.
- (24) $p\hat{a}ds\hat{a} ud\bar{o}\gamma d ts\hat{a}m$, the king's daughter's eyes.

The reverse order sometimes occurs, that of Persian being followed. Thus:—

- (5, 9) wak lav gåla, a piece of bread.
- (33) $durr \chi urj\bar{\imath}n$ and also $\chi urj\bar{\imath}n$ durr, a sack of pearls.

(33) $l\bar{a}'l$ sand $\bar{u}q$ and also sand $\bar{u}q$ $l\bar{a}'l$, a box of rubles.

The force of the genitive may be given by converting the governed noun into an adjective of possession by adding the suffix -na (see § 38, 2). Thus:—

- (16) pådšå-na wak udēyd kūr šuduk, a daugleter of the king has become blind.
- 45. Other case relations are indicated with the aid of prepositions and postpositions added to the oblique form.

The following are prepositions:-

dar, in.ta, until, up to.pa, in, into.tar, to, into, on to up to.po, in.ta, from.

The following are postpositions:—

 $b\bar{a}$, to, for. $dz\bar{a}$, near to, to (place) = $b\bar{a}d$, after. Hindī $p\bar{a}s$. $dar\bar{u}n$, among, within. $sar\ dz\bar{a}$ in front of. $vi\bar{s}$, below, underneath.

Sometimes a noun may be governed by a preposition and a postposition at the same time, the two forming a compound, with the noun between. Thus:—

 $pa \dots bun$, below.

po . . . darūn, inside.

- 46. The following are examples of the use of these prepositions and postpositions:—
- (16) pådšå dar yazab šud, the king became in anger, i.e. became enraged.
- (10) nakwa $k\bar{u}r^{\bullet}pa$ ambi $t\bar{s}\bar{e}$ vud, this blind man, who was in the cave.
- (18) $\chi \bar{e} \ d\bar{u}st \not \!\!\!/ \!\!\!/ \!\!\!/ a \ k\bar{u}l \ d\bar{u}$, (if) he put his hand into the pool.
 - (12) tå vužēr nulust, he sat till evening.
 - (21) tar pådså quslaq šud, he went to the king's town.
 - (13) tar ambi wan wud, he took him into the cave.
- (18) tar cenār wan sāmbu, (if) he smear it on to the plane-tree

- (31) tar taxt nīd, sit down on to the throne.
- (P5) uz-īm nēr tar pādšā xān-um vud, I was to-day in the king's house.
 - (14) xurs tsa urwes frut, the bear inquired from the fox.
 - (18) tha kul vēk zānzu, (if) he take water from the pool.

The preposition to often drops its final vowel, as in:-

- (10) $b'-\chi\bar{e}$ sar wak tsam kif, from thine own head pierce an eye. So:—
 - (7) ts'-wadak, from there, thence.
- (28) salar pådšå bā $\chi abar$ šud, at dawn news came to the king.
 - (34) šud ambi bā, he went to the case.
- (35) man $p\hat{a}d\hat{s}\hat{a}$ $b\bar{a}$ ussum, shall I take this off to the king?
- (34) $\chi \bar{e} \chi aruk \ b\bar{a} \ avul, \ pomutsuk \ b\bar{a} \ mus \ avul,$ he obtained (food) for his own eating, he obtained clothes for putting on.
- (17) tu mål darūn vok kabūt vuz åstramong thy cattle there is a blue goat.
- (20) $\chi \bar{e} \ d\bar{u}st \ d\bar{e}d \ k\bar{u}l \ dar\bar{u}n$, he put his own hand within the pool.
- 29) pådšå dzå-ān āγad, they came near (to) the king.
- (18) ambi sar dzå wak sabz cenår åst, in front of the cave there is a green plane-tree.
 - (20) cenâr viš šud, he went beneath the plane-tree.

The preposition pa combines with $\bar{\bullet}$, it, into $p\bar{\imath}$. We thus get $p\bar{\imath}$ bun (for pa $\bar{\imath}$ bun) wak $k\bar{\imath}l$ $\hat{a}st$, below it there is a pool (18).

- (33) po wa ambi dar $\bar{u}n$ wak $\chi urj\bar{\imath}n$ durr åst, within that cave there is a sack of pearls.
- 47. In the plural the oblique case is generally the same as the nominative. Sometimes it ends in $-\bar{a}w$ or $-\bar{a}$, corresponding to the W. -aw, S. -iw, and Yd. -ef. Examples of the oblique plural are:—

Accusative.—(25) agar mun udōyd tsâm tāza kullut, if (i.e. when) thou hast made my daughter's eyes restored.

(21) Pådšå $\chi \bar{e}$ wazīr-āw gūl kūl, the king assembled his viziers.

Oblique case.—(8) cand roz śawal-an toyd, they went along the road for some days.

- (16) $p\bar{a}ds\bar{a}$ $\chi\bar{e}$ wazīr dar yazab šud, the king became in anger with his viziers.
 - (18) far vē tsam sambu, (if) he smear (it) on his eves.
- (16) pådšå χē wazīr-ā bā γēžd, the king said to his viziers.
 - (22) ta wazīr-āw frut, he inquired from the viziers.
- 48. In Zb. the declension of nouns closely resembles the The oblique case, singular and plural, ends in $-\alpha$, -e, or -i. These can all be rused as terminations of the oblique case, but there is a tendency to use -a most often for the genitive, and -i most often for the accusative, although in each case either of the other two terminations may be used instead. As in Is. this termination is very often dropped, so that all these cases—accusative, genitive. and oblique—then have the same form as the nominative. On the other hand, the genitive sometimes adds its termination to the oblique form in -i, instead of directly Thus, the oblique case of $s\bar{a}l$, a year, is $s\bar{a}l$ -i, to the base. and from this a genitive, sāl-i-a is formed, as in am verāk tsamend sāl-i-a āst, of how many years (i.e. how old) is this horse?
 - 49. As examples of these Zb. forms we may quote:—

vuts-a zāt am-a $i\chi\bar{a}$ -i-a nadāk, the son of the uncle has married this (person)'s sister. Here vuts-a is genitive of vuts, an uncle; am-a is genitive of am; this; and $i\chi\bar{a}$ -i is the accusative of $i\chi\bar{a}$, a sister; the -a, being the pronominal suffix indicating "he", the subject of $nad\bar{a}k$.

 $y\bar{u}$ $\chi\bar{a}tir$ $g\bar{a}l-i$ (nom. $g\bar{a}la$)- \bar{e} $d\bar{u}d$, thou gavest $(d\bar{u}d-\bar{e})$ bread for him.

kaltī zāt-i lāyiq-am nast, I am not worthy for (i.e. to be) thy son. Here $z\bar{a}t$ -i is the oblique singular of $z\bar{a}t$ a son, governed by the preposition ka. Nast-am, I am not.

zīn-a ka verāk-a dam deh, put the saddle on the horse's back. Here zīn-a is the accusative, and verāk-a is the genitive.

ao ka wok verāk-a sar, pa \bar{u} dara χt -a $v\bar{\imath}\check{s}$, nalāstak, he is seated on a horse under that tree. Here $ver\bar{a}k$ -a is in the oblique case, governed by $ka \ldots sar$, and similarly $dara\chi t$ -a, governed by $pa \ldots v\bar{\imath}\check{s}$.

The termination -e is merely a variant of -i, and examples of it are unnecessary. In my materials it occurs only in paradigms, and not in connected sentences.

As examples of the dropping of the termination in Zb., we may quote:—

tsa payao $w\bar{e}$ newar, draw water from the well. Here $w\bar{e}$ is in the accusative. Its full form is $w\bar{e}k$, acc. $w\bar{e}k$ -i, so that not only has the termination of the accusative, but also the final consonant has been dropped (see § 37, 1).

wok naukar qīvd, he called a servant. Here naukar is in the accusative.

ka wāš wānd, bind with a rope. Here wāš is in the oblique case.

So many others. The plural follows exactly the same lines, the terminations -a, -e, and -i being added to the nominative plural.

All this shows the origin of the Is. termination -i of the accusative and of the genitive construction. In Zb. the terminations of the oblique case are in process of disappearance, but the -t is still more or less preferred for the accusative. In Is. this accusative termination -i is the only one that has survived, and it, too, is falling out of use. In the genitive and the oblique case the termination has altogether disappeared.

50. Adjectives.—Adjectives call for few remarks. In both Is and Zb, they are immutable, changing neither for

NUMERALS

	Υαγησδρ <u>ї.</u>	ē dau tirāi tifār panj uxš avd ašt nau das	
	Sazikoli. "Šuyni. Yāzyulāmi. Yaynōbi.	wōy Sưu boi cēr pinde hōi nū Sus 	:
•	Śuynī.	yiw, yī, ē δο ārrai tsuvēr pinz Xāuš vuud uašt nāo δīs ξīs-et- yīv	
	Sarīkolī.	iv, i $\delta \bar{a}u, \delta \bar{a}$ $har \delta i$ $tsavur$ $pins$ χel $uv \chi el$ $vv \chi el$ $vv \chi el$ $vv \chi el$ $vv \chi el$ $vv \chi el$ $vv \chi el$ $vv \chi el$ $vv \chi el$ $vv \chi el$ $vv \chi el$ $vv \chi el$ $vv \chi el$ $vv \chi el$ $vv \chi el$ $vv \chi el$ $vv \chi el$ $vv \chi el$ $v \chi el$	•
	Waxī.	ūi būi trūi trūi tsabūr pānz šād hūb hūt nāo bas sas bas-īv vvīst pinjāh pinjāh sad (Prs.)	
CT UNITED IN	Yüdyā,	yū lo śuroi cśīr pānš, pant uxšoh avdoh aścol nav los las-yū uvīstoh lu-wīst-o los śâr	
	Iskāšmi. Zēbakī. Sanglicī. Munjānī.	yu la, le serāi. cfur pāny. pāny āxše uvde uskrie nau dal (Prs.)	-
	Sanglici.	vāk dū trāi safor pāmz Xoār hoft hat nao dās	
	Zēbakī.	uvok: dov, do rāi, rā safar yad uvod ot neco dos uvišt uvišt azār.	
		Borrowed from Prs.	
•	English.	two two three four six. seven eight nine ten the the the the the the the the the the	

The sign ... indicates that the word is not known to me.

gender nor for number. The adjective precedes the qualified substantive.

The Is. materials give no example of the comparative degree. In Zb. the Prs. suffix -tar is used to form both comparative and superlative, as in Zb. ferī-tar, better or best, the thing with which comparison is made being put in the oblique case, governed by tsa, from.

Occasionally we come across an adjective used in the Persian manner with $iz\bar{a}fat$, as in Iš. (33) $\chi az\bar{\imath}na$ -ryaib, a hidden treasure. The same sometimes occurs in Zb., and in both cases is evidently mere borrowing.

51. A comparative list of numerals appears on p. 36. The Is, W., and Yz. forms are those collected by Sir Aurel Stein; the Zb., Mj., and Yd. forms are taken from my materials and the others from Shaw and Geiger.

C. Pronouns

52. The following are comparative tables of the 1st, 2nd, and 3rd personal pronouns. The Is. forms are those collected by Sir Aurel Stein. The Zb., Mj., and Yd. forms are taken from my materials, and the others are from Shaw and Geiger. No forms are available for Sg. and Yz.

Each of these pronouns has two forms of the genitive—an ordinary genitive, corresponding to our "my", "thy", "his", etc., and a genitive absolute, formed in Zb. by adding -nen (or -nan) or, after a consonant, -en (or -an) to the simple genitive. The genitive absolute corresponds to our "mine", "thine", "his", "hers", "ours", "yours", and "theirs", respectively. No forms of the genitive absolute are available for Iš. The corresponding terminations in other languages are W. S. -an, Š. -end, -nd. It is parallel to the adjective of possession (Iš. -na, W. S. -an, Š. -ind, -and) used as a genitive of nouns, as described in \$\$ 38, 2; 44.

53. 1st Person, "I," etc.

•						P.		E
English.	Iškāšmī.	Zēbakī,	Munjānī.	Υüdγā.	$\mathrm{Wa}_{\chi^{\hat{1}}}$.	Sarīkolī.	Šuynī.	Yaynōbî.
				•			•	
		•			•		Ð	c
Sing.	•							
Nom.	az	az	ze	20	zna	zpa	znai	man.
Dat.		mak	nā men	na men	ma-r	mu-r	mu- r	man
Gen.	unu	men	že men	wa men	žü, žüi	mm	nn	man
Gen. abs.	~-	men-en	mo - $kar{a}n$	men	žui-an	mm-num	pu- nu	2
Obl.	mmm (i),	men.	men	men	ma, maž	mm	mm	man
	mun^{1}				•			•
Plug.			•	•				•
Nom.	٥.	x_{Qu}	$m\bar{a}_{\chi}$	max	sak, sakišt	maš	māš	māv
Dat.	٠.	mõc	$nar{a}$ $mar{a}_{\chi}$	na.max	sak-ar	maš-ir	māš-ār	$m\bar{a}_{\lambda}$
Gen.	~ ∙	$mar{o}c$	že max	$u\alpha m\alpha x$	$spar{a}$	maš	māš ,	māx
Gen. abs.	٥.	$mar{o}c$ - en	$a m \bar{a}_{\chi}$ - $k \bar{a} n$	$\alpha m \alpha_{\chi}$	٥.	maš-an	māš-end	/ ~
Obl.	٥.	$mar{o}c$	$mar{a}\chi$.	max	sak •	13.G.Š	$m\bar{a}\hat{s}$	· max
		•	•		•			:

¹ The only oblique case noted is the dailye mum-bū, to me. In this the n of mun has probably become m before b.

55. 2nd Person, "thou," etc.

•	Yaynōbī.	th tau tau tau ! tau ŝumôx śumôx śumôx śumôx śumôx i !
9	Šuynī.	tu tu-r tu-r tu-nd tu-nd tu tu-nd tu tu tu tu tu tamā tamā-r tamā tamā
	, Sarīkolī.	tảo tũ-r tũ tũ-yan tữ tữ tamās tamāš-ir tamāš-tr tamāš-tr
	$\mathrm{Wa}\chi_{ullet}$.	tu ta-r ti ti-an tao tao sāišt sav-ar sav sav
	Υūdγā.	to na to wa ta ta ta to to maf na maf a maf a maf maf
•	Munjānī.	to nā to že to to-kān to māf nā māf a māf-kān māf
	Zēbakī.	tō tō bā tī.nen tī.nen tō, tī tōmōx tōmōx tōmōx tōmōx tōmōx
	Iškāšmī.	tu tu bā tu ? tu tamax tamux bā ? tāmux
-	• English	Sing. Nom. Dat. Gen. abs. Obl. Nom. Nom. Gen. Gen.

57. 3rd Person, "he," "she," "it," etc.

Śuynī. Yaynōbī.	yü fem. ya ax wi. wuyn avi wi, wuyn avi wind ?	$a\chi tit$ $a\chi tit$ $auti$ $auti$ i i i i i i i i i
	yü fem. y vi-r., vvw vi, vvuqn voi-nd voi-nd voi, vvum	vāδ vief-v vief, vief-end
Sarikoli.	yü wi-r wi wi-yan wi	ucod wief-ir wief wief-an
$Wa\chi i$.	yao yao-an yao-an	yaïšt yavv-ar; yav yav-an yuv,
Υüdγā,	no no neu a meu a meu a meu	woi na wef wef a wef wef
Munjānī.	wo nā wan źe wan wan-kān	vůi nă waf že vaf waf-kän waf
Zēbakī.	$\begin{array}{c} ao & wo \\ yar{u} bar{a} & nar{a} u \\ yar{u} \\ yar{u}-nen, & wan-yar{u}-nan \\ yar{u}-nan \\ yar{u}, uar{u}, war{o} \end{array}$	āwenda bā nā waf āwenda že waf āwend-en waf-kān ūwenda
Iškāšmī.	wa wan bā i, wi ? ? wan	• 2: 2: 2: 2201
• English.	Sing. Nom. Dat. Gen. Gen. abs.	Plur. •Nom. Dæt. Gen. Gen. Obl.

- 54. The following are examples of the use of the pronoun of the 1st person in Iš.:—
 - (6, 25) az tu-bā dayum, I will give to thee.
 - (30) az zus, I (am thy) son.
- (35) az xadak xarum, nēdum, I myself will eat, I will sit.
- (5) wak lav gâla mum-bā dai, give to me a piece of bread.
 - (24) mum-bā hukm tse šu, if the order be (given) to me.
 - (26, 33) mum-bā ižum, bring to me.
- (25) after mun $ud\bar{v}\gamma d$ $ts\bar{a}m$ $t\bar{a}za$ $k\bar{u}l$ -ut, if (i.e. when) thou madest by daughter's eyes restored.
- 56. The following are examples of the use of the pronoun of the 2nd person in Is.:—
 - (6) tuexē tsâm kūr kun, make thou thine eye blind.
- (29) $\chi \bar{e} \ ud\bar{o}\gamma d \ tu-b\bar{a} \ dayum$, tu $\chi u \bar{s}-wa\chi t \ \bar{s}u\bar{\iota}$, (if) I give to thee my daughter, wilt thou be pleased?
 - (32) cīz talapi tu, what dost thou demand?
 - (6, 10, 25) az tu-bā dayum, I will give to thee.
- (33) $l\bar{a}'l$ sand $\bar{u}q$ gul mum- $b\bar{a}$, durr $\chi urj\bar{\imath}n$ gul tu- $b\bar{a}$, the box of rubies is all for me, the sack of pearls is all for thee.
- (17. 26) tu mål darūn wak kabūt vuz åst, in thy flock there is a blue goat.
- (22) nēr-bā dah rōz tamux-bā qarār vud, nēr tamux žanum, the agreement for you was ten days up to to-day, to-day I will kill you.
- 58. The following are examples of the use of the pronoun of the 3rd person in Is.:—
 - (18) wa cenår nasu, (if) he grasp the plane-tree.
 - (20) wa cenår nad, he grasped the plane-tree.
 - (27) wa vuz-i zōyd āyad, he took the goat (and) came.
- (13) kud wan kutal kūl, wad; tar ambi wan wud, the dog led him (and) took him away, (and) took him away into a cave.

- (18) tur cenār wan sāmbu, (if) he smear it on the plane-tree.
- (33) wan zânz mum-bā ižum, take it (and) bing it to me
 - (4) i dēr žūnduk šud, his belly became hungry.
- (17) agar . . . i korost zānz, i tām tāzu šu, if he takes its skin, his eyes will become restored.
 - (18) i tam siyāt šu, his eyes will become restored.
- ≈ (19) i gul gap-i šud, he heard all his talk.
 - (27) $i \ tal_{\chi}\bar{a}-i \ z\bar{o}_{\gamma}d$, he took its bile.
- (28) i udōγd tsåm sihat šud, his daughter's eyes became well.
- (38) i dēr kandār kul, he made his belly pieces (i.e. he tore it in pieces).
 - (13) wi dumb-i nad, he grasped its tail.
 - (8) wēv dēr žūnduk šud, their bellies became hungry.
- 59. As in the other Pāmīr languages, free use is made of pronominal suffixes. A comparative table of those in use is given on the page opposite.

When these suffixes consist of more than one letter, the initial vowel is dropped after another vowel; or, more correctly speaking, the initial vowels of these suffixes do not really form part of the suffixes, and are only inserted, for the sake of euphony, when the suffix follows a consonant. Sometimes, if a suffix is added to a word ending in i, the vowel of the suffix is retained, and a y is inserted between the two vowels so as to prevent a hiatus. Thus (38) ham-digari-y-ān.

No information is available as to the forms of the suffixes for the plurals of the 1st and 2nd persons in Iš. The forms given for Mj. and Yd. should be taken with some reserve, as the materials from which they are furnished are rather scanty. The Yn. forms are borrowed from Persian.

As regards Zb. it will be remembered that this dialect is fond of rejecting a final consonant (§ 37). This accounts

PROMOMINAL SUFFIXES

							•	•
English.	English. 📗 Iškāšmī.	Zēbakī.	Munjanī. • Yüdyā.	• Yüdyā.	₩a _ĸ ī.	Waxī. Sarīkolī. Šurnī. Yaqnōbī.	Šůynī.	Yaynōbī.
1st Person Sing	-im, -um !	$-\alpha m$, $-\hat{e}m$, $-im$ $-em$, $-\alpha m$ $-em$, $-\epsilon$	-em, -am	-em -epr	-am, $-im$	-am	-am, um	-m. -m.
2nd Person Sing	-at, -ut .	Id Person Sing $-at$, $-ut$. $-\bar{e}$, $-\bar{v}$, $-ai$. $-et$, Plur ? . $-ev$, $-ev$, $-a$. $-af$	-et, -ui -uf	-et .	-at, -it	-at -av	-at -et	-t -šint
3rd Person Sing Plur	Caret.	-a -en, -e	-ai, -a	Caret.	Caret. -av, -iv	Caret. -i, -ē -av₹ -en	-i, -ē -en	-s -sint

for the duplicate forms -en, -e; -ev, -e, and so on. In 7b. the suffix of the 3rd person singular is -a, but it is very often omitted, so that we here see, as usual, the origin of the fact that Is. does not—at least as far as the story shows—use any suffix for this person.

- 60. As in other Pāmīr languages, these suffixes are most often employed to indicate the person of a past tense of a verb. Thus, Iš. $apu\chi t$ -ān, they listened. But they are separable, and are most commonly attached, not to the verb, but to some other word in the sentence. Thus, (35) az-im $l\bar{e}v$ šud, for az $l\bar{e}v$ šud-im, I becama mad. When this occurs the suffix may be repeated several times in the sentence, as in (2) $d\bar{o}$ $\bar{a}dam$ - $\bar{a}n$ safūr- $\bar{a}n$ šud for do $\bar{a}dam$ safar šud- $\bar{a}n$, two men went a journey.
- 61. Other examples of the use of these suffixes in Is. are the following:—
- (15) $az-\bar{\imath}m$ $n\bar{e}r$ tar $p\bar{a}d\dot{s}\dot{a}$ $\chi\bar{a}n-um$ $\dot{s}ud$, to-day I went into the king's house. Here the suffix occurs twice—as $-\bar{\imath}m$ (exceptional for -im), and as -um.
- (14) tu-t kum dzā wud, (in) what place wast thou? For tu . . . wud-at.
- (18) ai tu-t pådšå bēfām-at vuduk, O king, thou hast become foolish. Here the suffix occurs twice; for tu . bēfām vuduk-at.
- (3) tsand roz-ān šāwal šud, for some days they went along the road.
 - (7) t'-wadak-ān tōγd, from there they went on.
 - (29) pådšå dzå-ān tγad, they came near the king.
 - (36) $\bar{a}\gamma ad$ - $\bar{a}n$, $apu\chi t$ - $\bar{a}n$, they came, they listened.
- (38) ham-digar- \bullet y- $\bar{a}n$ keu kul, they made trouble to each other. Here ham-digar-i is the accusative of ham-digar, and y is inserted before the $-\bar{a}n$ for the sake of euphony.

Sometimes these suffixes are used instead of the verb substantive. Thus:—

(30) tu-t tāt, thou art (my) father.

- 22. In Zb. these suffixes are employed not only to indicate the subject of the verb, but also in a wider way. Thus, in az-im yū zāt ka fai tāziāna dēdāk-am-a, I have beaten his son with many stripes; the subject "I" is indicated by -im and -am, and the object "him" (i.e. the son) is indicated by the suffix -a. Dēdāk-am-a accordingly means "I have beaten him". Again, in apnit-a wod-am, the subject "he" is indicated by -a, and the indirect object "for me" is indicated by -am. The phrase is therefore literally, "lost-he was-for-me," i.e. I lost him.
- 63. Demonstrative Pronouns.—In Is. the proximate demonstrative pronoun appears under two forms. The first is nakwa, this. The base nak- also appears in S. nak-yam, this way, and nak-dās, thus; in Yn. nah-it, this very (sg. acc.); and perhaps in Š. ik-yam, this very. I connect the Is. S. and Yn. forms with Skr. ēna-, Phl. Prs. īn, to which the -ka-suffix has been added. The affiliation of the Š. form to this group is doubtful. It is more probably to be referred to Skr. ayam, Prs. ē, also with the -ka-suffix.

The other form appears in man, this (acc. sg.), and miv, their. This also occurs in W. yem, this; S. yam, this (sg. obl. mi, pl. nom. $mo\delta$, obl. mef); S. yem, yam, this (sg. obl. mi, pl. $m\bar{a}\delta$, obl. $m\bar{e}f$); Mj. ma, this (pl. obl. maf); Yd. mo, wem, this (sg. obl. man, pl. obl. maf); Zb. has am, this.

The following examples of this pronoun occur in the Is. story:—

- (17) agar nakwa vaz avirī, if he finas this goat.
- (19) nakwa kūr pa ambi tsē vud, this blind man who was in the cave.
- (35) $man \ p \hat{a} d \dot{s} \hat{a} \ b \bar{a} \ ussum$, shall I take away this to the king?
- (23) wak rāz miv gunā ta fak tilapum, I ask from Your Honour (pardon for) the fault of these for one day.

- 64. The remote demonstrative pronoun is wa, that, esc., the same as the 3rd personal pronoun. Thus:
 - (33) no wa ambi darūn, inside that cave.

Another remote demonstrative pronoun found in Sir Aurel Stein's list is $d\bar{\imath}r$, that. With this we may compare S. sg. onl. di, this (pl. nom. $du\delta$, obl. def); Š. di, of this (Pl. nom. $da\theta$, obl. def). Geiger (p. 320) compares the S. and Š. forms with the Paštō $d\bar{e}$, this. I am unable to account for the final r in the Iš. form, unless the latter is a dative.

- 65. In Zb. the personal pronoun of the 3rd person is used as the remote demonstrative. When used as an adjective any of the forms ao, \bar{u} , or $w\bar{o}$ may be used for any number or case, but the two latter have not been noted in agreement with a nominative.
- 66. Reflexive Pronoun.—The reflexive pronoun in Iš. is χad -ak, self, in which the - μk is the -ka-suffix. We may compare the emphatic termination - $a\theta$ in Š. χub -a θ , self. With $\chi adak$ we may compare W. χut -S. $\chi \ddot{u}$, Š. χu , χub -a θ , Yd. koyah (so Biddulph, ? $\chi oyah$). As an example for Iš., we have:—
 - (35) az xadak xurum, nēdum, I myself will eat, will sit.
- 67. Sir Aurel Stein's list also gives fak, self, a word which I have not found in this sense in the story. In form it resembles S. fūk, Š. fuk, all, but does not agree in meaning with these words. The nearest form in this sense that I have met is the Dardic (Gawarbati) phu-ka, self. I have no suggestion to make as to its derivation, unless it is connected with Skr. sva-(through *spa-, *hpa-, *pha-), self, with the Dardic change of v to p and the -ka-suffix. In this case the word would be borrowed from Dardic. The word fak occurs twice in the story, and in each case seems to mean "Your Honour", much as, in Hindi, $\bar{a}p$ means both, "self" and "Your Honour".

- (23) wak rōz miv gunā tsa fak tilapum, I demand from Your Honour (pardon for) their fault for one day.
- (33) xuzīna-e-yasīb tsa fak talapum, I demand from Your Honour a hidden treasure.
- 68. The Is. word for "own" is $\chi \bar{e}$. As usual it always refers to the subject of the sentence and means "my own", "thy own", "his own", etc., according to the context. The corresponding words in the other Pāmīr languages are Zb. $\chi \bar{e}$, Mj. χai , Yd. $\chi w \bar{e}$, W. S. $\chi \bar{u}$, S. χu , Yn. χapi , $\chi \bar{e}pi$. The word occurs very frequently in the story. A few examples will suffice:—
 - (6) tu xē tsâm kūr kun, make thine own eye blind.
- (10) ti -xē sār wak tsām kif, pierce an y∍ye from thine own head.
 - (7) fr xē tsâm kift, Good pierced his own eye.
- 69. Relative Pronoun.—In all the Pāmīr languages the force of the relative pronoun is most generally expressed by the help of a verbal adjective in (W.) -ung or (S.) -enj. Thus (Shaw, JASB. xlv, p. 169), W. cini. šköt-ung xulg, the person who breaks the cup.

As has occurred in many languages, there is also a tendency to employ the base of an interrogative pronoun with the force of a relative. Thus, in the story, we have the or the or za (cf. Yd. ti, what?) used as relatives in:—

- (18) te-rang kūr te vūnī, whatever kind of blind man who there may be, equivalent to "if there be any kind of blind man".
- (19) nakwa kūr pa ambi tsē vud, this blind man who was in the cave.
- (34) hē cīz nus vud, ža wadak paidā na šv, there was not anything which is not manifest there.

As in the first example, the or the may practically have the force of "if". Similarly:—

(24) mum bā hukm tsē šu, if there be an order (given) to me.

Zb. uses the Prs. ki as a relative.

70. Interrogative Pronouns.—In Is. kudum is "who?" and kum or cīz is "what?". So kum dzā, what place? is used to mean "where". The corresponding words in other Pāmīr languages are:—

Who?—Zb. $k\bar{a}i$, Mj. $ked\bar{e}va$, Yd. kedi, W. $k\bar{u}i$, S. coi, S. $c\bar{a}i$, ci, Yno $ka\chi$ (obl. $k\bar{a}i$). These all go back to the old pronominal base ka-.

What?—Zb. $ts\bar{\imath}z$, Mj. $st\bar{\imath}e$ (?), Yd. ci (Biddulph, tsi), W. $ts\bar{\imath}r$, S. $ts\bar{e}iz$, Š. $k\bar{a}$, $c\bar{\imath}z$, tsiz, Yn. $c\bar{a}$. These may all be compared with Prs. $c\bar{\imath}$, $c\bar{\imath}z$.

Examples of the Iš. forms are:-

- (14) tu-t kum dzå vud, where werest thou?
- (16) $c\bar{\imath}z \chi aba \dot{z} \, \hat{a}st$, what news is there?
- (32) $c\bar{\imath}z \ talapi \ tu$, what dost thou demand?

71. Other Pronominal Forms in Is.:—
wak, a certain (see the article, § 41).

cand, tsand, some, seweral.

tsē-rang, whatever kind of.

hē cīz, anything.

ham-digar, each other.

 $H\bar{e}$, in $h\bar{e}$ $c\bar{e}z$, is the Prs. $h\bar{e}c$, with apocope of the final consonant (§ 37). The other forms call for no remarks. The following are examples:—

- (8) cand $r\bar{o}z$ šåwal-ān $t\bar{o}\gamma d$, for some days they went (along) the road.
 - (14) cand $va\chi t \, \delta u \chi t$, some time passed.
- (3) tand rōz-ān šāwal šud, for some days they went (along) the road.
- (32) tsand r $\bar{o}z$ b $\bar{a}d$ tsak $\bar{a}y$ ad, after several days Bad came.
- (18) tsē-rang kūr tsē vūnī, whatever kind of blind man who there may be. •
- (34) hē cīz nus vud, zu wadak paidā na šu, there was not anything that is not manifest there.
- (38) ham-digar-i-y-ān kēu kul, they made trouble to each other.

D. VERBS

- 72. As in other Pāmīr languages the conjugation of the verb is founded on two principal bases—the present and the past. On the present base are founded the present-future tense, derived from the old present, and other connected tenses. The past base is the past participle. From it the past tense is formed by the addition of the separable pronominal suffixes described in §§ 59 ff. A perfect participle is formed by strengthening the past participle by the addition of the -ka-suffix (see § 38, 3). A perfect tense is formed from the perfect participle, as in the case of the past tense, by the addition of the separable pronominal suffixes. In all this Is. is in accord with the other Pāmīr languages.
- 73. The materials for illustrating the conjugation of Iš. verb are confined to the verbal forms found in the story brought home by Sir Aurel Stein, and are necessarily incomplete. I shall do my best to complete them by the free use of my Zb. materials.
- 74. A verb agrees with its subject in number and person, but when there are a number of singular subjects to one verb the latter is sometimes in the singular instead of in the plural. Thus, in 36, we have χurs , $l\bar{e}w$, urk, $urw\bar{e}sak$ $\bar{u}\gamma ad-\bar{u}n$, the bear, the night-demon, the wolf, (and) the fox came, with the verb in the plural; but, in 14, we have wak χurs , wak urk, wak $urw\bar{e}s$, wak $v\bar{u}\gamma d$ $\bar{u}\gamma ad$, a bear, a wolf, a fox, (and) a nightmare came, in which the verb is in the singular.
- 75. Verb Substantive.—The only form of the present tense of the verb substantive occurring in the Is. story is ast, he is. Thus:—
- (33) wak &ā ambi åst: po wa ambi darūn wak χurjīn
 durr åst, wak sandūq lā l åst, in a certain place there is a cave: within that cave there is a sack of pearls, there is a box of rubies. Similarly, in several other passages.

76. In Zb. this tense of this verb is conjugated by adding the separable pronominal suffixes to the 3rd person singular. Thus:—

SINGULAR		PLURAL
1. $\bar{\alpha}st$ -im.	7	$ar{a}$ st-e n .
2. \tilde{a} t- ai .		\bar{a} st- ev .
3. $\bar{\alpha}st$.		$ar{a}$ st-e n .

- Similarly, S. has yost-am, S. yast-am, I am, and so on, and Mj. hast-am, etc., while Yd. has astet for all persons of both numbers. Zb. has also the word -et, used as a suffix, to signify "is", as in raqqāsi-et, it is dancing; ferī-t, he is good. With these we may compare the termination of Yd. astet.

77. The past tense of the Is. verb substantive is vud, was. It takes the pronominal suffixes like any other past tense, so that we get:

	SINGULAR		PLURAL
1.	vud-im or vud-um.		?^
2.	vud- at .	~	?
3.	vud.		? vud-ān

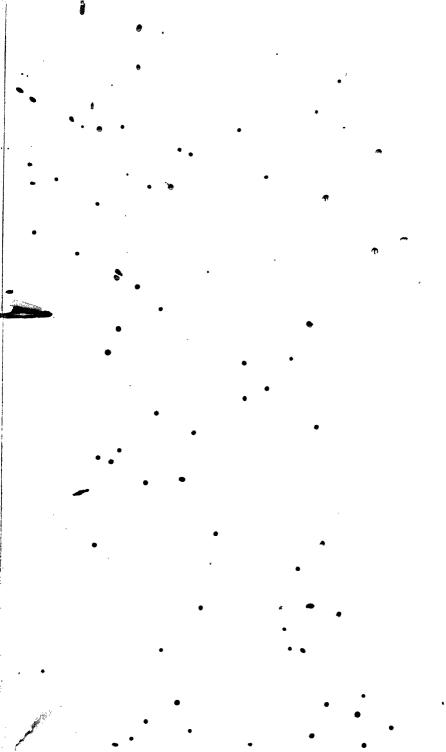
No forms occur for the plural. The 3rd person plural is given on the analogy of other verbs occurring in the story.

78. The corresponding Zb. paradigm is:-

	SINGULAR		PLURAL
1.	wod-im.		wod- en .
2.	wod - $ar{\imath}$.		wod- av .
3.	wod, wod .	•	wod- en .

The suffix differs from Is. in the 2nd person singular; but otherwise, so far as they can be compared, the two agree very well together. In other Pāmīr languages we have:—

Mj. via, Yd. vio, W. tu or hümüt, S. vüd, Š. vōd, Yn. vūću, he was. It will be seen that the two forms of



•	uture.			Imperative. Sub-		•						
•	•Singular.	•		Plural.	•	ım	perative.	Sub- junctive. Sing. 3.	Past Participle.	Perfect Participle.	Infinitive.	Meaning.
1	. 2	3	• 1	2	3	Sing. 2.	Plur. 2.			•	.	, , , , , , , , , , , , , , , , , , , ,
•••				•			•••	• • • • • • • • • • • • • • • • • • • •	$(apnit \text{ or } ap\bar{e}d)$			to lose.
•••	•••	$\hat{ar{a}}$ s t						· · · ·	vud, wud	vuduk	•••	to be.
•		•••	• • •	•••	•		•••	(astiai)	$(ast\bar{o} \text{ or } ast\bar{u}d)$	•••	•••	to send.
(isum)	>	:	• • •			(is)	•••		$\bar{a}\gamma ad$	$(is\bar{a}k)$.		tccome.
•••	•	•••	•••			•••		• • • •	$apu\chi t$	•••	• • • • •	to listen.
• • • • •	•••	•••	•••		•••	• • • •		•••	atōγd, (atc•yd)	•••	•••	to enter.
(awērum)	•	$avirar{\imath}$	•••		:	•••	$av\bar{\imath}ra\imath v$	•••	avul, (awāl)	•••	•	to find, obtain.
•••	•		•			ižum	ižmuw (ižemav)	•••		÷		to bring.
dayum	(7.1 . 7.1	 /7.1 '\	(7.7.	(7.7)	(2/2/222)	dai (deh)	$(d\bar{e}v)$	$dar{u}$	$d\bar{u}d$ $d\bar{e}d$, $(d\bar{e}d)$	$(d\bar{u}d\bar{a}k)$ $(d\bar{e}d\bar{a}k)$	 (dehāk)	to give. to strike, put.
(dehem)	(dehe, deha, deh)	(dehai)	(dehen)	(dehav)	(dehen)	(aen)	•••	au	aea, (aea)	(aeaak)	(ссеник)	to strike, put.
		•				• • • • • • • • • • • • • • • • • • • •		•••	frin		•	to remain.
	•	•••	•••			•••	•••	. •••	$frut, \ (ferar{a}t)$	•••	•••	to ask.
	$(g\bar{a}\chi a)_{ullet}$	•							$(ga\chi t)$	•••	•	to prepare.
•	···						•••	•••	$(\gamma \bar{e} \tilde{s} t)$			to come back.
(= ")		•••	•••	•••		$(\gamma \bar{u}z)$			$(\gamma \bar{u}zd)$		• • • •	to run.
(γēžum) 	•••	··· •	•••			• • • •		•••	$ \gamma \bar{e} z d, (\gamma \bar{e} d) $	• • •	··· (γēžāk)	to say. to sing.
•	• • • • • • • • • • • • • • • • • • • •							•••	(just) .			to flee.
,				•		kif	'		kift •		/7 -7)	to pierce.
kunum, (kunam,	•••	•••	(kunen)	• • • •		kün, (kun)		• • • •	$kul, k\bar{u}l, (kal)$	•••	$(kan\bar{a}k)$	to do, make.
kenum)		•	•	• •		(101010)			(kaL)			- A
			•					•••	(kel) •			to consume.
•••		•••	•••	• …	• • • • • • • • • • • • • • • • • • • •		•••	•••	(kimd) • (ket)		• • • •	to wish.
•••	•••						•••		kut			to flay, slaughter.
$\begin{array}{c} \chi arum, \ (\chi aram) \end{array}$		•	$(\chi aren)$		•	(χar)	***		•	•••	χ_{\bullet}^{aruk}	to eat.
$(\chi ezum)$			• • • •		•	(χez) (mur)	•••	•	χut , (χet)	•••	•	to arise, stand up.
(murum) 	•··· •···	• · · ·	• :•.	• • •	•	(nast)	· · ·	nasu	nud, (ned)	$(n\bar{d}\bar{d}k)$	•	to die, to grasp.
$nar{e}dum$.		$(n\bar{\imath}dai)$				$n\bar{\imath}d$	1		nulust,	hulustuk,		to sit lie down.
	•	•	• .•		•		,	•	(nalāst)	$(nal\bar{a}stak)$	•	4.
•••	•	•••	•••		•	(newar)	•••	•	nešt•		• •	to place. to draw (water).
		•			•			•	nušt		• • • •	to go out.
					•	7-		•	(našet)			
•••	•••	•••	•••	•••	•••	$ped\bar{\imath}n$	(pumetsav)			•••	pomutsuk	to set alight. to clothe.
	····	•••		• •					(qīvd) .		•	to call.
					• • • • • • • • • • • • • • • • • • • •	•••		såmbu	$\begin{array}{c} s\hat{a}mbud, \\ s\hat{a}md \end{array}$			to smear.
(šom)	šuī, (šūc, šūa, šū)	š $u,(\dot{su}ai)$	(šūen)	(šæ)	(šūen)	รัน (รั <i>น</i> ิ)	*u	šu	šud •	(šudāk)	•(šūāk)	to go, become.
•••	•••		•••	•		•••	a. a	•••	$\delta u \chi t, (\delta e \chi t)$		•••	to pass (of time or place).
$talapum. \ tilapum$	t alapi		• • •		•••	• • •	and the second s	•••	••••	• • •	٠	to demand.
	•••	3			•••	• • • •	•••	•••	(ted)		•••	to burn.
			• • •		•••				$t ilde{o} \gamma d \ (t ilde{u} d)$	•••	•••	to go, move. to shave.
$(v\bar{\imath}num)$		•	,		•••		•••		(vīnd)		•	to see.
นรรนาก	•	1				•••			wud			to take away.
•••		•		•	•••	(wānd)	vanuv	• • • •	vūst•	•••	•	to call, summon.
	•	 เขาเกรี		•					$ vust_{\bullet} $	vuduk		to bind, tie. to become.
		zânc	•			zānz		zânzu	$z\bar{v}\gamma d\dot{,}(z\bar{a}\gamma d)$			to take.
žanum	l		•	1)	}			1			to kill.

W. have entirely different bases. The origin of the Mj. and Yd. forms is doubtful. •

- 79. The following are examples of this tense in Is.:-
- (15) az- $\bar{i}m$ (for az- $\bar{i}m$) $n\bar{e}r$ tar $p\bar{a}d\check{s}\bar{a}$ $\chi\bar{a}n$ -um vud, to-day I was $_{\bullet}$ in the king's house.
 - (14) tu-t kum dza vud, where wast thou to-day?
- (19) nahwa kūr pa ambi tsē vud, this blind man who was in the cave.
- (22) $n\bar{e}r$ - $b\bar{a}$ dah $r\bar{o}z$ $tamu\chi$ - $b\bar{a}$ $qar\bar{a}r$ vud, (up) to-day your agreement of ten days was.
 - (34) he cie nus vud, there was not anything.

From the same root we have a 3rd person singular present, $v\bar{u}n\bar{v}$, he becomes, and a perfect Base; vuduk, has become, in:—

- (18) $v\bar{e}$ -rang $k\bar{u}r$ $t\bar{e}$ $v\bar{u}n\bar{i}$, if there be any kind of blind man.
- (18) tu-t pådšå bēfām-at vuduk, thou. O king, hast become (i.e. art) foolish.
- 80. Like the Prs. šudan, the root šu-, go, is also used to mean "become". This verb will be dealt with under the head of the active verb.
- 81. The Active Verb.—I commence by giving, in the folding table opposite, all the verbal forms that I have been able to collect from the Is. story. To these I have added, between marks of parenthesis, all the Zb. forms available in my own materials. On this table are based the remarks that follow.
- 82. Infinitive.—In Is. this ends in -uk added to the present base, as in χar^{\bullet} -uk, to eat, food; points-uk, to clothe, clothing. Thus, $\chi \bar{e} \chi aruk$ -bā avul, pointsuk-bā mus avul, he obtained (food) for eating, he obtained clothes for putting on.

In Zb. the infinitive ends in $-\bar{a}k$, as in $deh-\bar{a}k$, to strike; $\S{u}-\bar{a}k$, to go, to become. In W. it ends in -ak or -an, and in S. \S . in tao. In Yd. it ends in -ak.

- 83. Conjunctive Participle.—The Pāmīr languages have no conjunctive participle, such as is common in India. Instead, the two verbs are simply put in juxtaposition, as in Iš. (27) $z\bar{o}\gamma d$ $\bar{a}\gamma ad$, he took, he came, i.e. having taken he came, he brought, equivalent to the Hindī $l\bar{e}$ $\bar{a}y\bar{a}$.
- 84. Present Future.—This tense, founded on the ancient present, has the force both of a present and of a future. It sometimes has the force of a present subjunctive. In Is. the terminations in the singular are as follows:—
 - 1. -um. •
 - $2. -\overline{i}, i.$
 - 3. —, or -ī.

No materials are available for the plural terminations.

In other Pāmīr languages the terminations are as follows:—

	Zb.	Mj.	¥d.	W.	S.	š.	Yn.
Sing. 1.	-em, -im	-um	-em	-am	-am $-d$	-um	-ām
2.	-ē, —	-i	-it	-i		-ē, -i	•—•
3.	-ī, -αi	-i	-i,	-(l		-d	-t išt, -ci
Plur. 1.	-en	-am	-em	-an	-am	-am	-īm
2.	-av	-af	-ef	-it	-id	-id	-t?,
3.	-en	-at	-et	•in	-in	-in	-ār

We may safely assume that, in the plural, the Is. forms closely resemble those of Zb. The resemblance of the singular forms in Mj. is also marked. No information is available regarding Yz.

- 85. The following are examples of the use of this tense in Is.
 - (6, 10, 25, 29) az tu- $b\bar{a}$ dayum, I will give to thee.
- (24) pådšå udōγd tsåm tāza kunşım, I will make the king's daughter's eyes restored.

- (35) man pådšå-bā ussum? az χadak χarum, nēdum, shall I take this away to the king? I myself will eat, (and) will sit down.
- (23) wak rōz miv gunā tsa fuk tilapum, for one day, I demand from Your Honour (pardon for) their fault.
 - (33) $\chi az\bar{\imath}na-i$ - γaib -i to fak to lapum I demand a hidden treasure from Your Honour.
 - (27) nër tamux žanum, to-day I will slay you.
 - (29) tu xuš-waxtī šuī, wilt thou be happy?
 - (30) cīz tulapi tu, what dost thou demand?
 - (17) ağar nakwa vuz avirī, korost zānz, i tsām tāza šu, if he finds this goat, (and) takes the skin, her eyes will become sound.
 - (24) mum-bā hukm tsē šu, if there be an order to me.
 - (33) √ob šu, it becomes well, i.e. good!
 - (34) hē cīz nus vud, za wadak paidā na šu, there was nothing that does not become manifest there.
 - **86.** Present Conditional.—The present-future has the force of a present conditional, but the conditional force is emphasized by the addition of the letter -u.

In $\mathbb{Z}_{b \bullet} - a$, and in W. $-\bar{o}$, is added with the same effect.

Examples of the present conditional in Is. are:—

- (18) wa cenâr nas-u, $\chi \bar{e} d\bar{u}st$ pa $k\bar{u}l$ $d\bar{u}$ (for $d\bar{e}$ -u), tsa $k\bar{u}l$ $v\bar{e}k$ $z\bar{a}nz$ -u, tar cenâr wan sāmbu, tsa cenâr zānz-u, tar $\chi \bar{e}$ tsām sāmb-u, (if) he grasp that plane-tree, put his hand into the pool, take water from the pool, smear it on the plane-tree, take it from the plane-tree, (and) smear it on his eyes.
- 87. Imperative. The 2nd person singular of the imperative is the same as the present base. The 2nd person plural adds -aw or -uw.

In Zb. the only termination of the 2nd person plural is -av; in Mj. and Yd. it ends in -e; in W. it ends in -it; in S. Š. in -id, and in Yn, in -t, thus following the present-future,

88. The following are examples of the use of the imperative in Is.:—

Singular 2.—(5,9) wak lav gåla mum-bā dai, give me a piece of bread.

- (26, 33) mum-bā ižum, bring to me.
- (10) $t\dot{s} \chi \bar{e} s \hat{q} r wak t \hat{a} m kif$, pierce (i.e. tear out) one eye from thy head.
 - (6) tu χē tsẩm kūr kun, make thine eye blind.
 - (31) $tar ta\chi t n\bar{\imath}d$, sit down on the throne.
 - (37) wok cirāy pedīn, light a lamp.
 - (28, 33) šu, go thou.
 - (33) wan zånz, take it.

Plural 2.—(16) wak tabīb avīraw, ižmuw, find ye (and) bring ye a physician.

- (28) wanuw, ižmuw, call ye (and) bring.
- 89. Past Tense.—This is simply the past base or past participle, with the separable pronominal suffixes added to indicate number and person. As already explained (§ 60) these are most often added, not to the verb, but to some other word in the sentence. It will be remembered that, in Is, there is no suffix for the 3rd person singular. For this person, therefore, the bare past participle is employed.

The same procedure is followed in all the Pāmīr languages. A list of all the Iš. and Zb. past participles known to me will be found in the table opposite p. 51. For the pronominal suffixes in the various languages, see § 59.

90. The following are examples of the use of the past tense in Iš.:— •

Singular 1.—(35) az-im $l\bar{e}v$ šud, did I become (i.e. am I) mad?

Singular 2.—(25) agar mun ud $\bar{\sigma}\gamma d$ tsåm t $\bar{a}za$ kul-ut, if thou madest my daughter's eyes sound.

Singular 3.—(12) wak kud $\bar{a}\gamma ad$, a dog came. Similarly $\bar{a}\gamma ad$ in many other places.

- (34) $\check{s}ud$, ambi- $b\bar{a}$ $ut\bar{o}\gamma d$, he went, he entered into the cave.
 - (38) urk atōyd, the wolf entered.
- (34) $\chi \bar{e} \chi aruk b\bar{a} avul, pomutsuk-b\bar{a} mus avul, he found (food) for his eating, he found clothes to put on.$
 - (30) $\chi \bar{e} u d \bar{o} \gamma d f r \bar{i} b \bar{a} d \bar{u} d$, he gave his daughter to Good.
- (20) cenār viš šud, wa cenār nad, $\chi \bar{e}$ dūst dēd kūl darūn, tar cenār sāmbud, tar $\chi \bar{e}$ tsām sāmd, i tsām tūzu šud, he went below the plane-tree, he seized the plane-tree, he struck (i.e. put) his hand into the pool, he smeared (it) on to the plane-tree, he smeared (it) on to his eyes. His eyes became sound.
 - (11) frī frin, Good remained (where he was).
- (14) χurs tsa urwes frut, the bear inquired from the form.
 - (22) ta wazīrāw frut, he inquired from the viziers.
 - (5, et passim) $\gamma \bar{e} \check{z} d$, he said.
 - (7) $fr\bar{\imath} \chi \bar{e} ts \hat{a} m kift$, Good pierced his own eye.
- (38) i $d\bar{e}r$ kuldar kul, he made his belly pieces (i.e. he tore it to pieces). Kul or $k\bar{u}l$ is frequently used to make nominal compound verbs, as in (37) at kul, he opened; (38) $tr\bar{a}s$ kul, he feared; (13) kutal $k\bar{u}l$, he led; (21) $g\bar{u}l$ kul, he made assembled, he called together.
 - (27) kut, i tulχā-i zōγd, he flayed (it), he took its bile.
- (19) suhar tsa wadak xut, nušt, at dawn he arose (and) went-forth from there.
 - (21) $ta wadak \chi ut, t\bar{o}\gamma d$, he arose (and) went from there.
- (34) χut tsa wadak rawân sud, he arose (and) set out from there.
 - (38) šak mul, Bad died.
 - (13) wi dumb-i nad, he grasped its tail.
- (12) wak $r\bar{o}z$ $t\bar{a}$ vuž $\bar{e}r$ nulust, for one day he sat (there) till evening.
 - (31) tar taxt nulust, he sat down on the throne.
- (4) i dēr žūnduk šud, his belly became hungry. Similarly, šud, he became, in many other places.

- (20) cenår viš šud, he went below the plane-tree. Similarly, šud, he went, in many other places.
 - (19) i gul gap-i šud, he heard all his talk.
 - (14) cand waxt šuxt, some time passed.
 - (11) šak $t\bar{v}\gamma d$, Bad went away.
 - (21) tsa wadok xut tōyd, he arose and went from there.
- (13) kud wan kutal $k\bar{u}l$, wud, the dog led him (and) took (him) away.
- (27) car pådšå udöγd tsåm vūst, he bound (it) on the king's daughter's eyes.
 - (27) wa wuz-i zōyd āyad, he took the goat (and) came.
 - (37) $\chi urs cir\bar{a}\gamma z\bar{o}\gamma d$, the bear took a light.

Plural 3.—(36) χurs , $l\bar{e}w$, urk, $urw\bar{e}sak$ $\bar{a}\gamma ad-\bar{a}n$; $apu\chi t-\bar{a}n$, the bear, the night-demon, the wolf, (and) the fox came; they listened.

- (29) $padša dza-\bar{a}n \bar{a}\gamma ad$, they came before the king.
- (38) ham-digar-i-y-ān (see § 59) kēu kul, they made trouble to (i.e. invited) each other.
- (2) dō ādam-ān safar-ān šud, the two men went (on) a journey. Here the suffix -ān is repeated.
- (3) tsand rōz-ān šāwal šud, for some days they went (their) way.
 - (7) ts'-wadak-ān $t\bar{o}\gamma d$, they went on from there.
- (8) cand $r\bar{o}z$ šāwal-ān $t\bar{o}\gamma d$, for some days they went (their) way.
- 91. Perfect.—The base of the perfect tense is the perfect participle, which is formed by strengthening the past participle by the addition of the -ka-suffix, u being employed as the junction-vowel. Thus, nulust, he sat down; nulustuk, he has sat down.

The perfect base is formed in the same way in Zb., but the junction-vowel is a or \bar{a} , as in $nal\bar{a}stak$, he has sat down; $nad\bar{a}k$, he has taken. Both in regard to Iš. and Zb. the materials in regard to the junction-vowel are scanty, and it may be that in both languages it is really determined by sympathy with the preceding vowel of the

past participle. In Mj. the perfect tense does not seem to be used. In Yd. γ is added, as in ži- γ -em (Biddulph, ži-g-em), I have heaten. W. adds k without a junction-vowel, while S. Š. add j (derived from k), also without a junction-vowel. Yn. adds y.

In Is. the bare perfect participle forms the 3rd person singular of the perfect tense. For the other persons separable pronominal suffixes are employed, as in the past.

The following are examples of the 3rd person singular of the perfect tense in Is.:—

- (37) wok ādum nulustuk, a man has sat down, i.e. is seated.
- (16) pådså-na wak udöyd kūr šuduk, a daughter of the king has become blind.

See also the example of vuduk in § 79.

V. INDECLINABLES

92. Adverbs.—nēr, to-day; nēr-bā, up to to-day; inga, then; dzā, a place; in kum dzā, where? wadak, there; tsa wadak or t'-wadak, from there, thence; var, a door; in tsa var, from the door, i.e. from inside (a dwelling).

It is unnecessary to give any examples of the use of these. The vocabulary gives references to the passages in which they occur.

The negative is na or nus, not. Nus occurs in Zb. under the form nas. An Iš. example, containing both forms, is:—

- (34) hē cīz nus vud za wadak paidā na šu, there was not anything that is not manifest there.
- 93. Prepositions and Postpositions.—These are dealt with in §§ 45 ff.
 - 94. Conjunctions.—agar, if; za, and.
 - 95. Interjections.—ai and \bar{e} , O! $\chi \bar{o}b$, well!

Of these αi is used contemptuously (17, 18); and \bar{e} respectfully.



ISHKASHMI STORY

(An acute accent, as in wádak, indicates stress.)

- 1. Wak ādam frī wak šak.

 One man good one bad.
- 2. $D\bar{o}$ $\bar{a}dam$ - $\bar{a}n$ sufar- $\bar{a}n$ šud. Two men-they journey-they went.
- 3. Isand röz-ān šāwal šud. Some days-they road went.
- 4. I dēr žūnduk šud. His belly hungry became.
- 5. $N\bar{e}_{c}^{k}$ (or $fr\bar{\imath}$) šak- $b\bar{a}$ $\gamma\bar{e}\dot{z}d$, "vak lav gala Good (Good) Bad-to said, "A piece bread $mum-b\bar{a}$ dai."

 me-to give-thou."
- 6. Šak yēžd, "tu χē tsām kūr kün; az Bad said, "thou thine-own eye blind make-thou; I thee-to I will-give."
- 7. $Fr\bar{\imath}$ $\chi\bar{e}$ $ts\bar{a}m$ kift; ts-wadak- $\bar{a}n$ $t\bar{o}\gamma d$. Good his-own eye pierced; from-there-they went.
- 8. Cand rōz šā'wal-ān tōyd. Wēv dēr Some days' road-they went. Their bellies žūnduk šūd.
 hungry became.
- Frī γēžd, "wak lav gāla mum-bā dai."
 Good said, "a piece bread me-to give-thou."
- 10. Šak γēžd, "ts-χē sār wak tsām kif;
 Bad said, "from-thine-own head an eye pierce-thou;
 az inga tu-bā dayum."
 I then thee-to I-will-give."

- 11. Ar-vádak tsâm kūr šud. Šak tōyd, frī Both eyes blind became. Bad went, Good frin. remained.
- 12. Wak rōz tā vūžēr núlust. Šab šud. One day till evening he-sat. Night became. Wak kud áyad. dog came. Α
- 13. Wi dimb-inad. Kud wan kutál $k\bar{\alpha}l$ Its tail (acc.) he-grasped Dog him leading did Tar ambi wan wud zatook-away. Into a-cave him he-took-away and šab $\tilde{s}ud.$ night became.
- 14. Cand $wa\chi t$ šu χt , wak χurs , wak urk, wak Some time passed, a bear, a wolf. a urwēs, wak $var{a}\gammaar{d}$ $ar{a}\gamma ad.$ Xursfox, a night-mare came. The-bear from "tu-t kum dzå vud?" urwēs frut the-fox asked, "thou-thou what place wast?"
- 15. Urwēs yēžd, "az-īm nēr tam pādšā $\chi \bar{a}n$ -um The-fox said, "I-I to-day to the-king's house-I nud." was."
- Xurs yēžd, "cīz xabar åst?" Urwēs "yēžd, The-bear said; "what news is?" The-fox said, $p\hat{a}d\dot{s}\hat{a}$ $\chi \bar{e}$ wazīr dar yazab šud. the-king his-own viziers in anger became. $P\hat{a}'ds\hat{a}-na$ wak $ud\bar{o}\gamma d$ $k\bar{u}r$ šuduk; King-belonging-to a daughter blind has-become; pådšå $\chi \bar{e}$ wazīrā-bå $\gamma \bar{e} z d$, "wak tabīb king his-own viziers-to said, "a physician ávīrau ižmuw." find-ye bring-ye,"

- 17. Urk γēžd, "ai nāfam pā'dšā, tu mål dárān
 The-wolf said, "O foolish king, thy cattle among wak kabūt vuz åst; agar nakwa vuz ávirā a blue goat is; if this goat he-finds i koroste zānz i tsām tāza šu."
 - its skin he-takes her eyes renewed will-become."
- Xurs yēžd, "ai tu-t $p\hat{a}'dš\hat{a}$ $b\bar{e}$ - $f\bar{a}m$ -at18. The-bear said, "O thou-thou king foolish-thou hast-become. The-cave in-front a green $cen \hat{a}'r$ $\hat{a}st$. $P\bar{\imath}$ -bun vak $k\bar{\imath}l$ $\hat{a}st$. plane-tree is. Below-it & a pool is. kūr tse vīnī wa Tsē-rang Of-whatever-kind blind-man who may-be he nasu, $\chi \bar{e}$ $d\bar{u}st$ pathe-plane-tree may-grasp, his-own hand into $k\bar{u}l$ d \bar{u} , tsa $k\bar{u}l$ vēk zånzu, the-pool may-put, from the-pool water may-take, ctur cenå'r wan såmbu. on-to the-plane-tree it may-smear, from ts $\hat{a}m$ zånzu. tar $\chi ar{e}$ the-plane-tree may-take, on-to his-own eyes såmbu, i r tsåm siyāt šu." may-smear, his eyes well will-become."
- 19. Nakwa kār pa ambi tsē vud, i
 This blind-man in the-cave who was, his
 gul gap-i šud. Sahar tsa wadak
 all talk (acc.) heard. At-dawn from there
 xut nušt.
- 20. Cenār viš šud. wa cenār The-plane-tree below he-went. He plane-tree

- nad, $\chi \bar{e}$ dūst dēd kūl darūn, grasped, his-own hand put the-pool, within, tar cenár såmbud, tar $\chi \bar{e}$ on-to the-plane-tree he-smeared, on-to his-own tsåm såmd. I tsåm táza šud. eyes hr-smeared. His eyes renewed became.
- 21. The wadak χut $t\bar{v}\gamma d$. The på'dså From there he-arose he-went. To the-king's quislāq sud. Pådså $\chi \bar{e}$ wazīrå'u town he-went. The-king his-own vix rs (acc.) $g\bar{u}l$ $k\bar{u}l$. assembled made.
- 22. Tsa wazīrāw frut, "nēr-bā dah rōz
 From the-viziers he-asked, "to-day-to ten days

 tamux-bā qarā'r vud. Nēr tamux
 you-to agreément was. To-day you
 žanum."

 I-will-kill."
- 23. $Fr\bar{\imath}$ $\gamma\bar{e}\check{z}d$, " \bar{e} $p\mathring{a}d\check{s}\mathring{a}$, wak $r\bar{\upsilon}z$ miv $gwn\bar{a}$ Good said, "O king, one day of-these the-fault tsa fak $til\acute{a}pum$." $\mathring{P}\mathring{a}d\check{s}\mathring{a}$ $\gamma\bar{e}\check{z}d$, from Your-Honour I-demand." The-king said, " $\chi\bar{\upsilon}b$."
- 24. Frī yēžd, "mum-bū hukm tsē šu,
 Good said, "me-to order which may-become,

 pādšā udōyd tsâm tūza kunum."

 king's daughter's eyes renewed I-will-make."
- 25. Pådšå yēzā, "agar mun udōyd^ tsåm tāza
 The-king said, "if my daughter's eyes renewed
 kálut, az tu-bā dayum."
 thou-madest, I thee-to will-give."

- 26. $Fr\bar{\imath}$ $\gamma\bar{e}\dot{z}d$, "tu mål darán wak kabūt γ Good said, "thy cattle among a blue vuz åst, mum-b $\bar{\imath}$ ižum."
- 27. Wa vaz-i zōyd āyad. Kut, i He the-goat (acc.) took he-came. He-flayed, its $tal\chi\bar{a}\text{-}i \quad z\bar{o}\gamma d, \quad tar \quad p\bar{a}d\check{s}\bar{a} \quad ud\bar{o}\gamma d$ bile (acc.) he-took, on-to the-king's daughter's $ts\bar{a}m \quad v\bar{u}st. \quad I \quad ts\bar{a}m \quad sihut \quad \check{s}ud.$ See he-tied. Her eyes well became.
- 28. Sahar på'dšå-bā xabar šud, i udōyd At-dawn the-king-to news became, his daughter's tsåm sihat šud. På'dšå xuš-waxt šud. eyes well became. The-king happy became. Tēžd, "šu wanuw ižmuw." He-said, "go-ye call-ye bring-ye."
- 29. Pådšå dzå-ān āyad. Γēžd, "χē
 The-king's place-they came. He-said "my-own

 ūdōyd tu-bā dayum, tu χuš-waχt
 daughter thee-to I-will-give, thou happy

 šuī ?"

 wilt-become ?"
 - wilt-become?"
- 30. $Fr\bar{\imath}$ $\gamma\bar{e}\check{z}d$, " \bar{e} $\gamma\bar{u}d\check{s}\hat{u}$, tu-t, $t\bar{u}t$, Good said, "O king, thou-thou-art father, az zus." $X\bar{e}$ $ud\bar{o}\gamma d$ $fr\bar{\imath}$ - $b\bar{u}$ $d\bar{u}d$. I son." His-own daughter Good-to he-gave.
- 31. $P\hat{a}'d\hat{s}\hat{a}$ $\gamma\bar{e}\hat{z}d$, " \bar{e} zus, tar $ta\chi t$ • $n\bar{\imath}d$." $Fr\bar{\imath}$ The-king said, "O son, on-to throne sit." Good tar $ta\chi t$ nulust. • on-to the-throne sat.
- 32. Tsand $r\bar{o}z$ $b\bar{a}d$ sak $\bar{a}\gamma ad$. "As-sal $\bar{a}m$ Some days after Bad came. "The-peace

alaikum." Frī yēžd, "alaikum as-salām.
on-thee." Good said, "on-thee the-peace.
Cīz talapi tu?"
What dost-thou-demand thou?"

- 33. Šak yēžd, "ē på'dšå, $\chi az\bar{\imath}na$ -i-yaib-i "O king, treasure-of-hiding (acc.) · Bad said taláprum." $\Gamma ar{e}$ žd, fukfrom Your-Honour I-demand." He-said, "Well, šu, wak dzå ambi åst. Po uu it-becomes, go, a place cave is. In that ambi darūn wak xurjīn durr alst. cave within a sack (of) pearls is. sandúa f lā'l åst. Wan zānz mum-hā ižum. box (of) rubies is. It take me-to bring. $L\bar{a}'l$ sand uq_{\uparrow} gul mum- $b\bar{a}$, $\bar{d}urr$ all me-for, pearls (of) Rubies (of) boxχurjīn gul tū-bā:" sack all thee-for."
- Xut tsa wadak rawān šud 34. He-arose from there going he-became heavent. Šud ambī- (or yār-) bā, a-tōyd. He-went the-cave (cave-) to, in-went. His-own $\chi aruk-b\bar{a}$ avul, pomutsuk-b $ar{a}$ eating-for he-obtained clothing-for clothes avul: $h\bar{e}$ $c\bar{\imath}z$ nus vud za $rac{\bullet}{a}dak$ he-obtained; any thing not was which there paidå na šи. manifest.not may-become.
- 35. Šuk yēžd, "ē Xudā, uz-im lēv šud? man Bad said, "O God, Ï-I mad became? This på'dšå-bā ussum? az xadak xarum king-to shall-I-take-away? I myself I-shall-eat nēdum."

Pshall-sit."

- 36. Šab šud. Xurs, $l\bar{e}w$, urk, Night became. The-bear, night-demon, wolf, $urw\bar{e}sak$ $\bar{a}\gamma ad-\bar{a}n$. $Apu\chi t-\bar{a}n$, tsa var fox came-they. Listened-they, from the-door sada $\bar{a}\gamma ad$.
- 37. Urk yēžd, "ē xurs, wok cirāy pedīn.
 The-wolf said, "O bear, a light set-alight.

 Xurs cirān zōyd, var at kul.
 The bear a-light took, the-door open he-made.

 Wok adām nulustuk.

 A man has-sat.
- 38. Xurs $tr\bar{a}s$ kul. Ham-digariy- $\bar{a}n$ $k\bar{e}u$ The-bear fear made. Each-other (acc.)-they trouble kul. Urk a- $t\bar{o}\gamma l$. I $d\bar{e}r$ $kand\bar{a}r$ made. The-wolf in-went. His belly pieces kul. $\acute{S}ak$ mul.

 ha-made. Bad died.

(Translation dome by Qāzī Qadam Šāh and checked by Daulat Qadam, of Iškāšm. September 8, 1915.)

LITERAL TRANSLATION OF THE ABOVE

(slightly altered from Shaw's)

1. (There) were (two men), one good (and) one bad.
2. They went a journey. 3. (They) went several days' road. 4. His belly became hungry. 5. The good (one) said to the bad: Give me a piece of bread. 6. The bad one said: Thou make (thine) own eye blind, then I will give thee (some bread). 7. The good (one) pierced (his) own eye. Thence they went (on). 8. Several days'

road they went. Again their bellies became hungry.

9. The good (one) said: Give me a piece of bread.

10. The bad (one) said: Pierce the eye (which remains) in thy head, then I will give thee (some bread).

11. Both (his) eyes (thus) became blind. The bad (one) went (on), the good (one) remained. 12. He sat one day on (till) evening. (It) became night. A dog came.

13. He laid hold of the dog's tail. The dog leading (him) took him away. It brought him into a cave and night fell.

14. After a time, a wolf, a bear, a fox, a night-mare came. The bear asked the fox: Thou, where wert thou? 15. The fox said: I was to-day to (at) the king's palace. 16. The bear said: What news is (there)? The fox said: The king has become angry with his Wazīrs. Adaughter of the king's has become blind. The king said to his Wazīrs: Find a doctor (and) bring (him). 17. The wolf said: Ah! thou (art) a foolish king. Amongst thy flocks (there) is a blue goat. If he brings that goat, (and) takes the goat's skin, her eyes will become (renewed). 18. The bear said: Ah! thou king, thou hast become a fool. Before the cave (there) is a green plane-tree. At the foot of the plane-tree (there) is a pool. What kind so-ever (of) blind person (there) may be, (if) he lay hold of the plane-tree, and put one hand into the pool, take (water) from the pool, smear (it) on to the plane-tree, take (it) from the plane-tree, (and) smear (it) on to (his) own eyes, his eyes will become renewed.

19. The blind man who was in the cave heard all this speech; at dawn he rose up thence (and) went out. 20. He went to the foot of the plane-tree. He laid hold of the plane-tree, put his hand into the pool, smeared (water) on to the plane-tree, smeared it on to his own eyes. His eyes became renewed. 21. He rose up thence (and) went (away). He went to the king's city; the king had assembled (his) Wazīrs. 22. He interrogated his Wazīrs (saying): To-day, your ten days' agreement is up

(lit. to you ten-days' agreement was). To-day I slay you. 28. The good (hero of the tale) said: O king! I beg (off the punishment of) their fault for one day. The king said: All right. 24. The good one said: If the order be (given) to me, I will renew (cure) the eyes of the king's daughter. 25. The king said: If thou curest my daughter's eyes, I will give her to thee. 26. The good one said: Amongst thy flocks (there) is a blue goat. Bring (it) to me. 27. He brought that goat (and) flayed (it). He took its gall (and) bound (it) on to the eyes of the king's daughter. Her eyes became cured. 28. Next morning news went to the king (that) (his) daughter's eyes were cured. The king rejoiced He said: Call (them and) bring (them). They came before the king. He said: If I give thee my daughter, wilt thou be glad? 30. The good one said: O king! thou (art my) father, I (am thy) son. He gave his daughter to the good one. 31. The king said: O son! mount on the throne. The good one mounted on the throne.

32. After some days the bad one came. (He said) Peace be with you. The good one replied: And with you be peace. What is thy desire? 33. The bad one said: O king! I desire a hidden treasure from thee. replied: It is good. Go, in such a place (there) is a cave. Inside the cave (there) is a sack of pearls, (there) is a box of rubies. Take (and) bring them [it] to me. The box of rubies (shall be) for me, the sack of pearls for thee. 34. Thence he started (and) went. He went into the cave. (There was) food to eat, clothes to put on, no lack of any thing. 35. The bad one said: Ohe God! have I become mad? Shall I take this to the king? By myself I will eat, I will lie down. 36. (It) becomes night. bear, the night-mare, the wolf, the fox, came. (They) gave ear (and heard) that a sound came from within. 37. The wolf said : Oh bear! show [light] a light. The bear took (a) light (and) opened the door. (A) person was sitting (there) [lit. person has sat down]. 38. The bear felt fear; each invited the other (to enter) [lit. one to this one gave trouble 1]. The wolf, entered. He tore, [made] his belly (to) pieces. The bad one died.

¹ The expression "to give trouble", "to trouble", is a common Oriental idiom for "inviting in", answering to the French "donnez-vous la peine d'entrer".

ISHKASHMI-ENGLISH VOCABULARY

After each Iškāšmī word I give, so far as they are available, the corresponding Waxī and Yāzyulāmī word in Sir Aurel Stein's collection, and also (within marks of parenthesis) a selection of corresponding words in all the Pāmīr languages, taken partly from Shaw's articles, partly from Biddulph's Yūdyā Vocabulary, and partly from my own materials.

The order of words is that employed by me for other Eranian languages, and also for the Dardic languages, including Kāšmīrī. The words are arranged in the order of their consonants, without any regard to their vowels. Thus, dar, $d\bar{e}r$, and $d\bar{i}r$ all occupy contiguous places, the situation being determined by the d and the r, and by nothing else. Only in those cases in which several words have (like dar, $d\bar{e}r$, and $d\bar{i}r$) all the same consonants, and differ only in their vocalization, is the order of the vowels taken into account. As regards words beginning with vowels, these are all grouped together at the beginning, the order within the group being determined by the consonants.

As regards the consonants, so far as alphabetical order is concerned, I have treated v and w as one letter. They are so often interchanged, that it would not be advisable to separate them. The following is the order of the consonants: b, c, d, δ , dz, f, g, γ , h, j, k, χ , l, m, n, p, q, r, s, s (including s and s), t (including t), t, v (w), y, z, z.

Whenever a word occurs in the Iškāšmīe story, the number of the paragraph is noted in the vocabulary.

The stress-accent, when known, is indicated by ', as in áyad.

a, prefix indicating motion into, as in $a-t\bar{o}\gamma d$ (Zb. $a-ta\gamma d$), he went in, he entered, 34, 38 (cf. Yd. \bar{a} , in \bar{a} -vrah, to bring).

-a (Zb.), verbal suffix of the 3rd person singular. Not noted in Iš. (W. -ei; Š. -i, -ē; not in S.). In Zb. It often has the force of the verb substantive, as in $y\bar{u}$ $v\bar{v}n$ -a kata, his beard is large. It is also used to indicate the object, as in $d\bar{e}d\bar{u}k$ -am-a, I have beaten him.

ai, interj., O, used contemptuously, 17, 18 (S. Š. eh).

-ai, 1 (Zb.), a suffix with the force of the verb substantive, as in $m\bar{a}l$ -ai, it is (my) husband. Cf. -a

-ai, 2 (Zb.), see -at.

 $\bar{a}o$ (Zb.), see wa.

-e, 1 (Zb.), see $-\bar{\alpha}n$.

-e, 2 (Zb.), the Pre. izāfat, occasionally used in Zb.

-e, 3 (Zb.), suffix of indefinite article = Prs. $-\bar{e}$.

 \bar{e} , interj., O, used respectfully, 23, 30, 31, 33, 35, 37 (Zb. $\bar{e}h$; S. Š. eh).

 $-\bar{e}$ (Zb.) see $-\alpha t$.

i, 1, or wi, possessive pronoun; i, his, 4, 18, 19, 20, 28, 38; her, 17, 27; its, 17, 27; wi, his, 13. The plural is wēv, their, 8 (Zb. yū, pl. āwendā; tsī, i.e. tsa+i, from this; S. Š. wi, pl. wief). Cf. pi.

i, 2, suffix indicating the accusative case (Zb. i).

 $\bar{\imath}$ (Zb.), conj., and.

 $-\bar{\imath}$ (Zb.), see $-\alpha t$.

 \bar{u} (Zb.), see wa.

ādam, a man, †, 37; ādam-ān, man-they, 2 (Zb. ādam). Ar. udōγd, W. δagd, a daughter, 16, 24, 25, 27, 28, 29 (W. δαγd; Yd. luγdoh).

īdāwī (Zb.), it falleth; in *tsīzē-ke men bā īdāwī*, whatever (share) falls to me. •

idegui, cheese (of sheep-milk); (W. lindic and panīr, cheese).

ifc, W. tsütr, a spindle.

afsūs (Zb.), interj., alas! Prs.

agar, if, 17, 25. Prs.

 $\bar{a}\gamma ad$, he came, 14, 27, 32, 36; $\dot{a}\gamma ad$, he came, 12;

 $\bar{a}\gamma ad$ - $\bar{a}n$, they came, 29, 36 (Zb. is, come thou (imp.); isum, I come; $\bar{a}\gamma ad$, he came; is $\bar{a}k$, he has come; Yd. $\bar{a}g\bar{o}\gamma ah$, to come).

ujirj, W. ckör, a partridge (W. ckör; S. zaredz; Yd. jårjoh). eh (Zb.), see ē.

ákāb, W. bispür, an eagle (W. bispür; S. köüvd).

akik, W. tu_{χ} -mur γ , an egg (W. falenz; S. $kakk\hat{a}$; Yd. $org\bar{u}h$).

 $t_{\chi}\bar{a}$, W. $\chi\ddot{u}i$, a sister (Zb. $i_{\chi}\bar{a}$; W. $\chi\ddot{u}i$; S. $y\dot{a}_{\chi}$; Sg. $i_{\chi}va$; Mj. $ya_{\chi}va$; Yd. $y\dot{i}_{\chi}oh$).

uluk, W. yumj, flour (W. yumj; S. yogž; Š. yavāj; Yd. yārah).

alaikum as-salam, on you be the peace (answer to a greeting), 32, Ar.

 ala_{χ} (Zb.), a hill.

 ule_{χ} or parak, W. $p\ddot{u}rs$, a rib (W. $p\ddot{u}rs$; S. $p\bar{a}l\mathring{a}$; Mj. $al\bar{\imath}_{\chi}a$). $ilm\bar{e}k$ (Zb.), the moon, see $m\bar{a}$.

 $al\bar{a}$ ša, W. $zana_{\chi}$, the lower jaw (W. $zana_{\chi}$; S. zangan; Š. $z\bar{\imath}ng\bar{u}$; Sg. alašah; Mj. $ala\chi$ šah; Yd. $zan\bar{a}\chi$).

āluzd, W. warok, Yz. afau, to-morrow (W. varok; S. pigāh; Š. vēgā; Yd. yūjē). Cf. pāruzd.

am (Zb.), this (sg. obl. ama). Cf. man, $m\bar{\imath}v$, and nakwa. -am (Zb.), see -im.

-im (35), -īm (15), or -um (15), verbal suffix of the 1st person singular (Zb. am, em, im; W. S. Š. -am; Yd. em, um). In Zb. also used for sg. dat., as in apnit-a wod-am, he was lost for me.

ambi, a cave, 13, 18, 19, 33 (bis); ambi- $b\bar{a}$, to the cave, 34 (W. $b\hat{a}i$; S. $b\bar{u}i$, garma).

ambol, W. šui, a place covered with stones, like a moraine (W. yor; S. qurum).

an, W. yan, other (W. S. yan; Yd. dir)

-ān, verbal suffix of the 3rd person plural, 2 (bis), 3, 7, 8, 29, 36 (bis), 38 (yān after i). In 2 the suffix is pleonastically repeated (ādam-ān, safan-ān). (Zb.-en, -e; W.-av; Š.-en; Yd.-et, -it.)

andervun, W. tsurz, an awl (W. $ts\bar{a}rz\,;$ S. $ts\mathring{a}rz).$

inga, then, 10.

ingituk, W. digö'r, a finger-nail (W. dgör; S. našaur; Sg. $nar_{\chi}ak$).

apēd or apnit (Zb.), lost (S. beid-ao, bis-am, beid-am, bedj, to be lost).

 $apu\chi t$ - $\bar{a}n$, they listened, 36.

iqa (Zb.), so many.

arća, W. yarz, the juniper (Shaw "cypress"); (W. yārz; S. imbārs).

urk, W. šapt, a wolf, 14, 17, 36, 37, 38 (W. šāpt 🕫 ε. χίθη ; Yd. wury).

armān (Zb.). longing, desire, Prs.

ōrmōzd (Zb.), the sun, see rēmuz.

urnaduk, W. vūr, rain (W. wür; S. warēij; Š. barān; Sg. nok; Mj. neoda; Yd. novoh).

arvádak, both, 11 (W. har kifc; S. virt; Š. wārθ; Yd. abeli).

urwēs (14 (bis), 15, 16), or *úrwēsak* (36), **W**. *naχcīr*, a fox (W. *naχcīr*; S. *rāpts*; S. *rūpts*; Yd. *rūsoh*).

urwus, W. yirk, barley, oats, corn (W. yürk; S. cüšj; Š. custj, jošac; Sg. vurvuθ; Mj. kāsak; Yd. yeršiyoh). is (Zb.), see āγad.

 $us\bar{\imath}d$, W. $s\mathring{a}t$, a baking-pan (W. $s\mathring{a}t$; S. $s\mathring{a}d$; Prs. $sa\gamma ac$). $is\bar{a}k$ (Zb.), see $\bar{a}\gamma ad$.

āsmān, W. ásmān; Yz. asmīn, the sky (W. åsmān, asmān; S. åsmån; Š. asmān; Sg. asma; Yd. asmīnoh).

uspīr, W. spūndar, a plough (W. spundr; S. spur; Yd. sporoh).

usur, W. parg, ashes, cinders (W. pārg; S. θīer).

as-salām alaskum, the peace be on you (a greeting), 32.

ussum, I shall take away, 35; wud, he took away, 13 (bis); (W. yōnd-ak, yōnd-am, yūtt-am, yūtk; S. yōd-ao, yūs-am, yūd-am, yūðj, to take away; Š. yāssum, I shall take away; yād-ē, he took away).

- āst, he is, 16, 17, 18 (bis), 26, 33 (ter); (Zb. āst; S. yost; Š. yast; Yd. ast-et).
- asti-a (Zb.), he may send (pres. subj.); astō or astūd, he sent (W. stüy-an, stüy-am, statt-am, statk).
- , \bar{u} š, W. wuš, grass (W. wüš; S.• $wu\chi$; Š. $wos\chi t$, $v\bar{a}\chi s$; Sg. $\bar{o}s$; \dot{Y} d. \dot{u} š).
- āšik, 1, W. yašk, a spring (of water); (W. žkiik; S. kaug; Yd. psīdroh).
- āšik, 2, W. yašk, a tear (from the eye); W. yašk; S. yuχk). uškuz, W. úšīk, a lock (W. šīk; S. acγu; Š. sχidz, a keγ).
- uštur (Zb.), a camel, see štur.
- uštevun, W. būn, a pitchfork (W. bun; S. skāun).
- at, open; at kul, he opened, 37 (W. höt; S. hāt; Š. het; Yd. kušādah).
- -at, verbal suffix of the 2nd person singular, 18 ($b\bar{e}$ - $f\bar{a}m$ -at). After a vowel, -t (tu-t), 14, 18, 30; with force of 2nd person singular of the present of the verb substantive (tu-t, thou-art), 30 (W. S. Ś. -at; Yd. -et). In 18 it is pleonastically repeated. Zb. has - \bar{e} , - \bar{i} , or -ai, as in ned- \bar{e} , thou tookest; $d\bar{u}d$ - \bar{i} , thou gavest; $\bar{a}st$ -ai, thou art.
- $\hat{a}t$, W. $h\bar{a}t$; Yz. $h\bar{o}st$, card., eight (Zb. $\bar{o}t$; W. $h\bar{a}t$; S. $wo\chi t$; S. wast; Sg. hat; Mj. $ask\bar{a}$).
- -et (Zb.), a suffix indicating the verb substantive, as in agn $t\bar{s}\bar{\imath}z$ $s\bar{a}z$ $raqq\bar{a}s\bar{\imath}$ -et, what is this singing and dancing? $fr\bar{\imath}$ -t, (she) is beautiful.
- $\bar{o}t$ (Zb.), see $\hat{a}t$.
- $a-t\bar{\sigma}\gamma d$, Zb. $ata\gamma d$, he entered, 34, 38; see $t\bar{\sigma}\gamma d$. Cf. a.
- $\bar{a}ti\check{s}uk$, W. $\bar{a}ti\check{s}uk$, lightning (for W. and S. Shaw gives the Ar. $b\bar{a}r\acute{\chi}$ for barq; Yd. $ar\bar{u}nwob$).
- uvd, W. $h\bar{u}b$; Yz. $h\bar{o}vd$, card., seven (Zb. uvd; W. $h\bar{u}b$; S. $\bar{u}vd$; Š. wuvd; Sg. hoft; Mj. $o\delta$).
- ivduk, woollen thread (W. žūtr; S. vūry; Š. vudraš).
- avul, he found, obtained, 34 (bis); ávirī, (if) he finds, 17; ávīraw, find ye (impve.), 16 (Zb. awērum-bi, I shall

find; awāl-am, I found; S. vig-ao, varē-am, vüg-am, vügj, to find; Š. varē-am, I find).

āwend, āwenda (Zb.), see wa.

āwāz (Zb.), a sound, noise. Prs.

avzuk, W. pazūw, the heart (Zb. āuzak or āuzen; W. püzüv; S. zārd; Š. zrāδ; Sg. uzdai; Mj. zīl; Yd. zīl).

az, I, 6, 10, 25, 30, 35; az-im, I-I, 35; az-īm, I-I, 15; mum, me; mun, my (Zb. az, I; mak, me, for me; men, my, me; $m\bar{o}\chi$, we; $m\bar{o}c$, of us, us; W. wuz, I; sg. obl. ma, maž; pl. sak, sakišt; obl. sak ; S. waz; sg. obl. mu; pl. maš; obl. maš, mašev; Š. wuz; sg. obl. mur pl. māš; obl. māš; Yn. man; sg. obl. man; pl. $m\bar{a}\chi$; obl. $m\bar{a}\chi$; Yd. zoh; sg. obl. man; pl. $m\bar{a}\chi$; obl. $m\bar{a}\chi$; Cf. mum, mun.

āuzak, āuzen (Zb.), see avzuk.

uznul, W. $sta\chi$, a daughter-in-law (W. $sta\chi$; S. $zan\bar{a}l$). $az\bar{a}r$ (Zb.), card., a thousand. Prs. $haz\bar{a}r$.

ižum, bring thou (impve.), 26; ižum, bring thou (impve.), 33; ižmuw, bring ye (impve.), 16, 28 (Zb. ižemav, bring ye (impve.); W. wūzūm-an, wūzūm-am, wazāmd-am, wūzūmetk, to bring).

-bā or (16) bā, postposition of the dative, to, 5 (bis), 6, 9, 10, 16, 22 (bis), 24, 26, 28, 29, 30, 33, 34, 35; for, 33 (bis) 34 (Zb. bā; W. -ar; S. -ar, -ir; Š. -ar, -er, erd; Yd. -en).

bi (Zb.), particle used with the present to indicate the future. Its use is optional. Prs.

bībī, W. mūm, a grandmother (W. mum; S. mām).

 $b\bar{o}b\bar{o}$, W. $p\bar{u}p$, a grandfather (W. $p\bar{u}p$; S. $b\hat{a}b$; Sg. $b\bar{a}v\bar{a}$; Yd. pap).

buc, W. yukš, an ibex (W. yukš; S. ya χ).

bād, after; tand rōz bād, after some days, 32. Ar.

badmasti (Zb.), debauchery. Prs.

 $b\bar{e}$ - $f\bar{a}m$, adj., foolish, ignorant; $b\bar{e}$ - $f\bar{a}m$ -at, foolish-thou, 18 (Prs. $b\bar{e}$ -fahm). Cf. $n\bar{a}fam$.

bah (Zb.), a kiss; bah kal, he kissed.

buk, W. buk, a hillock (W. boq; S. bēaq).

baχ's (Zb.), the portion of food or provision allotted (to an animal). Prs.

balē (Zb.), yes.

bun, bottom; pī-bun, below it, 18 (S. bun; below, pa-bun; Š. bon).

bar (Zb.), an embrace. Prs.

bærg, W. palc, the leaf of a tree (W. palc; S. pork; Š. pārg; Yd. panuk). Prs.

bruj, W. furz, the birch-tree (W. furz; S. kaying; Š. brūj).

bréšum, silk (W. varšüm; S. varexüm). Prs.

batuk, W. urt, a beetle (W. singurt; S. jisk).

baital (Zb.), a mare.

 $b\bar{a}zu$, 1, W. barut, the elbow (W. $b\ddot{v}ret$; S. yorn; Yd. reze). $b\bar{a}zu$, 2, W. arat, a cubit (Ś. cuv-gaz).

bāzargān (Zb.), a merchant. Prs. bāzārgān.

ci (Zb.) in ci-pušt, behind, after. Cf. cpōšt. cici, W. bap, the bosom (W. bap; S. tej; Š. baš: Sg. ciji). cudan, W. dēg, a cooking-pot, cauldron (W. dig; S. deÿ). cil or láta, a woman's turban (W. cil; S. tsaul, coarse cotton cloth. Cf. latā).

ciliak (Zb.), a finger-ring.

cand, some, several, 8, 14. Cf. tsand. Prs.

cangāl, W. cungál, a claw, a talon (W. cang; S. cangâl). Prs. cenā'r, a plane-tree, $18^{\bullet}(\text{ter}, \text{cenā'r}, \text{cenār})$, 20 (ter,

cenår, cenår, cenår).

cōpān (Zb.), a shepherd. Prs.

cpōšt, W. tor, the back of the head (W. tor; S. tur); with cpōšt, cf. ci-pušt, s.v. ci, above.

 $c\bar{a}ra$, W. $c\bar{a}t$, a hard of cattle, horned cattle (W. $c\bar{a}t$; S. $c\bar{a}t$; Š. $s\bar{t}or$, $p\hat{a}da$).

curgī, horse-clothing (W. prigīn; S. parwein).

cirāγ, a candle, a light, 37 (bis) (W. šam; S. šām; Š. tsirāv).

cirk, W. rēm, dirt (W. rim; S. χείδ).

cārmuz, W. tōr, a walnut (W. tor; S. yāuz; Yd. oyūzoh). carānā (Zb.), bi-carānā, he is grazing (cattle); carāndani, for grazing (infin. of purpose). Borrowed from India.

cārpā (Zb.), a quadruped; pl. cārpā-hai, cattle. Prs. cut (Zb.), small, young; a child (Indian). Cf. the next. cutōkok, W. dzaklái, little, small (Zb. cut; W. dzaklái;

cutokok, W. dzaklár, little, small (Zb. cut; Av. dzaklár; S. dzül; Š. dzülikīk, yada; Yd. rīzah).

cīz, what? subst. 32; adj., 16 (Zb. tsīz, tsa-na; W. tsīz; S. tsēiz; S. kā, ciz, tsiz; Yd. koyi, tsi, ces).

 $d\alpha$ (Zb.), see $d\alpha k$.

dai, give thou (imp.), 5, 9; dūd, he gave, 30; dayum, I shall give, 6, 10, 25, 29 (Zb. dai, give thou; dūd, he gave; dūdāk, he has given; W. raδå-n, rānd-amrātt-am or δett-am, rātk, to give; S. δåd-ao, δå-m, δåd-am, δådj, to give; Š. δēd-ao, δi-am, δād-am, čådj, to give; Yd. liah, to give). Cf. dū.

dau or (2) $d\bar{o}$, W. $b\bar{u}i$, Yz. δau , card, two (Zb. $d\bar{o}$, $d\bar{o}v$; W. $b\bar{u}i$, $b\bar{u}$; S. $\delta\bar{a}u$, $\delta\bar{a}$; Š. δo ; S. $d\bar{u}$; Mj. do; Yn. du; Yd. loh).

dū, he may put; 18; dēd, he put, 20 (Zb. deh, strike thou, put thou (imp.); dēv, put ye (or (?) give ye); dēd, he struck; dēdāk, he has struck; W. ding or dīin, dī-am, dixt-am, dieth, to strike, to put; S. δād-ao, δā-m, ād-am, δāδj, to strike, to put; Š. δēd-ao, δād-am, δād-am, δāδj, to strike, to put; Yd. žiah, to beat). Cf. dair

 $d\bar{e}d$, $d\bar{e}d\bar{a}k$ (Zb.), see $d\bar{u}$.

 $d\bar{u}d$, see dai.

daf, W. dória, a cymbal, or similar musical instrument (W. doriā; S. naγmā).

digdān, W. duldung, a hearth, fireplace, chimney (W. dildong; S katsūr).

dah, W. δas , Yz. δus , card, ten, 22 (Zb. $d\bar{v}s$; W. δas ; S. $\delta \bar{e}s$; Š. $\delta \bar{i}s$; Sg. $d\bar{a}s$; Mj. dah).

deh (Zb.), see $d\bar{u}$.

dehqān (Zb.), a cultivator. Ar. Prs.

dak or da (Zb.), postposition, on, in; $m\bar{a}$ - $\bar{d}ak$, here; $w\bar{o}$ -da or $t\bar{a}$ -da, there. Cf. Iš. wadak, there.

dōkāndār (Zb.), a shopkeeper. Prs.

dákoša, W. tukum, a stirrup (W. rekāb; S. paδ-būn).

delāsā (Zk.), consolation. Prs.

daulat (Zb.), wealth. Ar.

daulatdār (Zb.), wealthy. Ar. Prs.

dam (Zb?), the back (of an animal). .

dumb, a tail; sg. acc. dúmb-i, 13 (W. $d\ddot{u}mb\ddot{a}$; S. $d\ddot{u}mb\ddot{a}$; Yd. $l\bar{u}m$).

 $d\bar{o}$ -mas (Zb.), adv., again.

danā, W. jaoji, a horse's bit (W. jaoji; S. jaojao).

dånd, W. dünduk, a tooth (Zb. dåndak; W. dündük; S. δāndān; Š. vendān; Yd. lud).

dequt. (Zb.), worry. Ar.

dar, prep., in, 16. Prs.

dēr, W. dūr, the belly, stomach, 48 (pl.), 38 (Zb. dēr; W. wānj, dur; S. kec; Š. kīc: Yd. ūžut).

 $d\bar{\imath}r$, 1, that (S., Š. di, this (obl. sg.)).

 $d\bar{v}r$, 2, W. $\delta\bar{o}r$, a ravine, a gorge (W. $\delta\bar{o}r$; S. $\delta\bar{e}r$). Cf. $\chi araw$.

 $d\bar{\imath}r$ -śluk, W. $\delta\bar{\imath}r$, far, distant (Zb. $d\bar{\imath}r$; W. $\delta\bar{\imath}r$; S. $\delta\bar{a}r$; Yd. $l\bar{\imath}roh$).

durk, W. šung, wood, a stick (W. šung; S. χüng; Mj. iskavat; Yd. skut).

daraxt (Zb.), a tree. Prs.

darūn, postposition, within, into, 20; among, 17 (dárūn), 26 (darūn); po . . . darūn, in, within, 33 (S. darūn). durr, pearls, 33 (bis). Ar.

 $d\bar{o}s$ (Zb.), card, ten, see dah.

dust, or (18, 20) dūst, W. dāst, the hand (Zb. dāst; W. \dast; S. \dast; Š. \vec{v}st.; Sg. dāst; Mj. lāst; Yd. last).

 $d\bar{\imath}t$, W. $\delta\bar{\imath}t$, Yz. $\delta\bar{a}d$, smoke (W. $\delta\bar{\imath}t$; S. $\delta\bar{\imath}id$; Yd. $l\bar{\imath}\bar{\imath}$). Cr. $\delta\bar{\imath}u-d\bar{\imath}t$.

dets, W. δåtsk. a mussuk, a goatskin used for swimming. (W. δotsk; S. ambån; Prs. sanac). Cf. kulvar.

 $d\bar{e}v$ (Zb.), see $d\bar{u}$.

 $d\bar{o}v$ (Zb.), see dau.

 $d\hat{a}yum$, see dai.

 $du\dot{z}d$, W. $\gamma\bar{u}\delta$ (? $\gamma\bar{u}d$), a thief (W. $\gamma\bar{u}\delta$; S. $\dot{z}ie\delta$). Prs. $du\dot{z}d$.

 $dz\tilde{a}$, a place, 33; $dz\tilde{a}-\bar{a}n$, place-they; $p\tilde{a}dz\tilde{a}$ $dz\tilde{a}-\bar{a}n$ $\bar{a}\gamma ad$, they came to the place of the king, they came near the king, 29; kum $dz\tilde{a}$, in what place? where? 14; sar $dz\tilde{a}$, in front of, 18 (Zb. $j\bar{a}$).

 $dzub\bar{a}r$, W. $w\bar{a}d$, a canal, watercourse (W. S. $w\bar{a}\delta$; W. carm; Sq. $\ddot{u}s\bar{b}ang$; Sg. chodar; Prs. $j\bar{u}b$).

dzigdak, W. köst, all (Zb. juk; W. $k\ddot{o}\chi t$; S. $f\ddot{u}k$; Š. fuk; Yd. amba).

dzistuk, W. rang, fast (of a horse) (W. rānjk; S. rindz).

fai, W. böš, remaining over and above (Zb. fai, much, very; W. böš; S. ba_{χ}).

féi, W. péi, a shovel (W. pēi, bīl; S. fēi, bēil).

fak, 1, self (W. $\chi \bar{a}t$, gen. $\chi \ddot{u}$; S. $\chi \ddot{u}$; S. χu , $\chi uba\theta$; Yd. koyah). Cf. $\chi \bar{e}$, $\chi adak$.

fak, 2, you, your honour; ta fak tilápum, I ask from your honour, 23; similarly ta fak, 33 (? cf. S. fük; Š. fuk, all). Cf. the preceding.

falaχmán, a sling (Ψ. škupn; S. viždoc).

filla, W. $p\bar{\imath}\chi$, thick milk, given shortly after calving, beestings milk (W. $p\bar{\imath}\chi$; S. $r\bar{a}\theta c$).

flå'vuk, W. cāšt, the midday meal, breakfast (W. cāšt; S. tsuxt).

frī, W. 5āf, good, 1, 5, 7, 9, 11, 23, 24, 26, 30, 31, 32;

 $fr\bar{\imath}-b\bar{a}$, to the good man, 30 (Zb. $fer\bar{\imath}$; W. $b\bar{a}f$; S. $c\bar{a}rj$; Š. $b\bar{a}\delta\bar{a}nd$; Yd. $\gamma a\delta e$).

farbī, W. $p\bar{u}s$, a sheep, full-grown and fat (W. pus; S. $pi\bar{e}s$).

frin, he remained, 11 (W. warec-η or wara-in, waric-am, waregn-ām, wareχg; S. rēid-ao, ris-am, reid-am, reiδj, to remain; Š. rēid, he remained; Yd. ūzaiyah, to remain).

 $fr\bar{u}n$, W. $r\ddot{u}n$, a shelf, plank, wooden board (W. $r\ddot{u}n$; S. $r\bar{u}n$).

frienduk, W. ware χk , tired, weary (W. ware χk ; S. warezdj). feršun (Zb.), night, night-time.

frut, he asked, 14, 22 (Zb. ferāt, he asked; W. pörs-an, pörs-am, pörst-am, pörst-am, pörst-ao, pörs-am, pörst-ao; Yd. pīstah, to ask).

futs, W. γαš, the mouth (Zb. fōts; W. γαš; S. γου; Š. γαίν; Sg. fotsah; Mj. yūrab; Yd. pūχοr).

 $g\bar{a}\chi a$ (Zb.), thou makest, preparest; $ga\chi t$, he prepared (W. $go\chi$ -an, $go\bar{\chi}$ -am, $g\bar{o}\chi t$ -am, χetk , to make).

gal (Zb.), postposition, near, with, together with.

gå'lā, W. χος, Sg. χέsta, bread; gåla, 5, 9 (Zb. gåla, bread, food; W. χος; S. χρίk; Š. garδā; Sg. χεsta; Mj. naγan; Yd. naγan).

gōla, W. wolt^uk, the liver (W. jigār; S. θūd; Yd. žiger).
 gul, all, entire, the whole of, 19, 33 (bis); ? corruption of Ar. qul.

 $g\bar{u}l$, assembled; $g\bar{u}l$ $k\bar{u}l$, he made assembled, he called together, 21 (W. $\gamma\ddot{o}rt$; S. $w\bar{o}\chi t\dot{j}$). Cf. the preceding.

gulbāduk, W. $m\bar{u}r$, Yz. varm, a cloud (W. $m\bar{u}_r$; S. varm; Yd. $m\bar{\imath}\gamma$).

gulok, W. spray, a flower, sprout (W. spray; S. gül; S., Yd. gul).

gan (Zb.), a suffix of the plural.

 $gun\bar{a}$, a fault, 23.

gap, conversation; acc. sg. gap-i, 19 (Zb. gap, a word,

speech; W. qsa; S. gap; Yd. gap dah, to converse). Prs.

gíre, a knot (W. žerāx; S. žere). Prs.

gármi, W. tầw, heat, warmth (W. šũndr, tov; S. žürm, tuv; Yd. pic, hot). Prs.

geryān (Zb.), weeping, lamentation. Prs.

gōś-vār, an ear-ring (W. güśwår, gišniz, γiš-pörg; S. gücwūr, gaχnēz, γāul-safs). Prs. Cf. murdik.

govāz, W. šinap, a quagmire, mud (W. γōt, šināp; Sg. γāt, γāt-īn).

gūyā-ke (Zb.), conj., as if, as though. Prs. guzar, W. türt, a ford (W. türt; S. paug). Prs.

 $\gamma \bar{u}$, W. $\gamma i \bar{u}$, a cow (Zb. $\gamma \bar{u}i$; W. $c\bar{a}t$ $\gamma \ddot{u}$; S. $c\bar{a}t$ žau; Š. $j\bar{a}o$, $st\bar{o}r$; Sg. γao ; Mj. $\gamma aoda$; Yd. $\gamma owoh$).

 $\gamma \bar{o}b$ -naduk, W. $\gamma \bar{o}b$, green slime on standing water (W. $\gamma \bar{o}b$; S. $l\ddot{v}s$).

 $\gamma \bar{e}d$ (Zb.), he said, see $\gamma \bar{e}zd.$

γúdāra, W. lūt, a water-vessel (W. lūt; S. liet).

yudārga, W. karau, dung (W. sigin; S. yarš, sürün).

γufca, W. šöpk, a stick, a rod (W. ŝöpk; S. χēib; Š. $n\bar{a}\theta$). γāl (Zb.), see γ $\bar{o}l$.

 $\gamma \hat{a}l$, W. alk, the throat (W. $alq\bar{u}m$; S. $alq\dot{u}m$; Sg. $\gamma \hat{a}r$; Yd. $\gamma \hat{a}r$ - $do\gamma oh$).

yol, W. yáray, the collar of a garment (W. yarāy; S. žerej). yōl, W. yiš, the ear (Zb. yāl; \widehat{W} . yiš; S. yūul; \widehat{S} . yo χ ; Sg. yovar; Yd. yū).

yūlak, W. sambānak, a bow (to shoot with). (W. kamånak; S. tsan).

γulām (Zb.), a slave. Ar.

yundum, W. yudīm, wheat (W. yidīm; S. žāndām; Š. žirdam; Sg., Mj. yandam; Yd. yadam).

γēnuk, W. rip, hair on the body (Zb. seyund, hair; W. rīp; S. reb).

 $y\bar{a}r$, a cave ; $y\bar{a}r-b\bar{a}$, to the cave, 34. \sim See ambi. $\gamma urik$, W. ujirk, lucerne (W. wujerk; S. $bed\bar{a}$).

γēšt (Zb.), he returned, he came back (Yd. γostcah, to return).

γūz (Zb.), run thou (imp.); •γūzd, he ran (W. göfs-an, to run; Š. žēzd, he ran; Yd. γazdah, to run).

yuzab, anger, 16. Ar.

 $\gamma a z d$, W. $rap^u k$, refuse (subst.). (W. rep k; S. $a \chi lat$).

γēžd, he said, 5, 6, 9, 10, 16 (ter), 18, 23 (bis), 24, 25, 26, 28, 29, 30, 31, 32, 33 (bis), 35, 37 (Zb. γēžum, I say; γēd, he said; W. χαπ-āk, χᾱπ-αm, χᾱtt-αm, χαπetk; S. levd-ao, lev-αm, levd-αm, levdj; Š. levd-ao, lōv-αm, lōvd-um, lōvd-um, lōvdj).

γēžāk (Zb.), singing, to sing; ? lit. "to say".

hē, any; h€ cīz nus, nothing, 34 (Zb., W., S. hec; Prs. hēc). hec (Zb.), see hē.

hukm, a command, order, 24. Ar.

halka, a fowler's net (W. tor; S. tur).

ham-digar, each other; sg. acc. ham-digar-i; each other-they, ham-digari-yān, 38; see ān. Prs.

hamrah (Zb.), a friend. Prs.

 $h\bar{u}\dot{s}$ (Zb.), sense, consciousness. Prs.

jā (Zb.), a place, used as postposition, near, near to; see dzā.
jébak, W. jébak, a pocket (W. yijib; S. yenjiēk).
juk (Zb.), all, entire, the whole. Cf. dzigdak.
jam (Zb.), collected. Ar. jām'.
just (Zb.), he fled, he ran away (?cf. Prs. jastan, to leap).

ka (Zb.), postposition, in, on, to, by means of.

kāi (Zb.), inter. pron., who? Cf. kudum.

ke, 1 (Zb.), rel. pron., who? Cf. tsē. Prs.

ke, 2 (Zb.), conj., that. Prs.

kēu, in kēu kul-ān, they made trouble, i.e. invited (so and so) to enter, 38. See Shaw, Sarikolí, p. 181, note.

kabūt, W. sāvz, blue, 17, 26 (W. savz; S. xoin, sāvz; Yd. ākšīn).

kūc (Zb.), a wife. Cf žānj.

kud, W. šac, a dog, 12, 13 (Zb. ked; W. šāc; S., Š. ktd; Sg. kōd; Mj. $\gamma \bar{a}lb$; Yd. galv).

kudām (Zb.), any.

kudum, who? (Zb. kāi; W. kūi; S. coi; Š. cāi, ci; Mj. kad; Yd. kyum, who? W. kum-jāi, where? S. cum, when?). Of. kum.

kaf, W. pūn, the hollow of the hand (W. pun). Cf. pu-kaf, s.v. pu.

kif, pierce thou (imp.), 10; kift, he pierced, 7 (S cufund-ao, cafan-am, cafand-am, cafandj, to pierce, to split; Š. šicēf, pierce thou).

kāfe, W. kape, arspoon (W. kape, kifeilaž; S. cib. kamic). kōfán, W. köp, a camel's hump (W. kap; S. kiep).

 $k\bar{a}k$, W. wesk, dry (W. wesk; S. $zi\bar{a}\chi tj$; Š. $k\bar{a}k$; Yd. wšk). $k\omega l$, W. kal, hornless' (W., S. $k\bar{a}l$).

kel, 1, W. köž, a knife (W. köž; S. cōg; S. ced; Sg. kirh; Yd. keroh).

kel, 2 (Zb.), consumption; kel kal, he consumed.

kul, he made, 37, 38 (bis); kūl, he did, he made, 13, 21; kūl-ut, thou madest, 25; kūl-ūn, they made, 38; kunum, I will make, 24, 25; kūn, make thou, 6 (Zb. kanāk, to do, to make; kunam or kenam, I make; kun, make thou (impve.); kal, he made, he did; W. xāk or gox-an, gox-am, goxt-am, xetk; S. ceig-uo, kan-am, caug-am, caugj; Š. cūd-ao, kin-am, cūd-am, cūgj; Yd. kerah, to do, to make).

 $\underline{k}\overline{u}l$, 1, see kul.

 $k\bar{u}l$, 2, a pool, 18 (ter), 20 (S. kaul). Turkī.

kúlā, W. •kīδ, a tall sheepskin cap (W. skīδ; S. χ̄āuδ, a skull-cap). *

kullax, W. tung, hard (W. tung; S. teng; Yd. sakt).

kalapo, W. past, low (W. past; S. karsi; Yd. pöst).

kulvar, W. pitvar, a small mussuk or goatskin, see dets (W. pitvar; S. jagbist).

kum, what? (adj.); kum dzå, where?, 14, see kudum.

kimd (Zb.), he wished.

kámul, W. dām, the back (of man or animal). (Zb. dam; W. part, dām; S. comj, dom; Š. dām; Sg. kumik; Yd. pišcoh).

káni, W. kinei, bleached coarse cotton cloth (W. kinei; S. lēl).

kün, kanāk, kunum, etc., see kul.

kancanī (Zb.), a harlot.

kå'ndak, W. zaχ, a thorn (W. zaχ; S. šuδ).

kandār, in kundār kul, he made (into) pieces, he tore to pieces, 28 (S. kōnd; Š. qand, a piece).

kapāl, W. kapāl, the skull.

 $k\bar{u}r$, blind, a blind man, 6, 11 (plur.), 16,18, 19 (W. kur; S. $k\bar{a}ur$; Yd. $y\bar{a}\delta e$). According to Shaw this is Turkī.

krīc, W. ktīc, a hut on the Yailak, or summer grazing-ground (W. ktīc; S. gurma).

kurcīn, W. körk, a fowl (Zb. kercūn, a cock; W. körk; S. $t\bar{u}_{X}i$; Yd. keryoh).

kurni, W. šönd, a raven (W. šönd; S. źērn).

kurust, or (17) korost, W. pist, a skin (W. pist; S. past; Yd. karass). Cf. rušt.

 $k\bar{a}sa$, W. $kub\bar{u}n$, a wooden dish (W. $kub\bar{u}n$; S. $to\theta c$).

kå'suk, W. $d\bar{u}r$, the funnel-shaped feeder of a mill (W. $d\bar{u}r$; S. skaun).

kaš, W. påz, an armful (W. påz; S. mayaul).

kauš (Zb.), a shoe. Prs. kafš.

 $kaštg\bar{a}h$ (Zb.), a field. Prs. $k\bar{a}štg\bar{a}h$.

kaš-viš, W. kalbun, the armpit (W. kal; S. bijel).

kšīn, W. sukšīn, the posteriors, podex (W. tamšīn).

kata (Zb.), see katta.

ket (Zh.), cut (the participle).

kut, he flayed, he slaughtered, 27 (S. koχt-ao, key-am, köχt-am, koχtj, to flay, slaughter; Š. kúšt-ē, he slaughtered; Υπ. kuš-, slaughter).

kutál, the act of leading; kutál-kūl, he led, 13 (Š. kutal

ceig-ao, to lead; Š. kutál-i cūd, he led; Yn. kutáli-š, his leading).

katta, W. lup, great, big. katta is Turkī (Zb. kata).

kovd, W. šūšk, a kind of rough boot made of untanned leather (W. šūšk; S. peχ).

kuwid, W. kibit, a pigeon, a dove (W. kibit; S. cabāud; Š. capūd; Yd. kowū).

kévžuk, W. karjöps, a magpie (W. karjöpc; S. kargopc; S. kšebts).

kāyiγ, W. sparδanj, a flea (W. sparδenj; S. bürgāh).

kaž, W. kard, crooked (W. kard; S. cerd; Yd. cop; Prs. kaj).

kužuk, W. drukš, a bull (Zb. kežūk; W. drukš; S. $\chi i\bar{e}j$; Š. $s\bar{i}j$; Yd. $ky\bar{a}_{\chi}$).

 $\chi \hat{a}$ (Zb.), see $\chi \hat{a} n$.

 $\chi \bar{e}$, own; (my) own, 29; (thine) own, 6; (his) own, 7, 16 (plur.) (bis), 18 (bis), 20 (bis), 21 (plur.), 30, 34; ts- $\chi \bar{e}$, from thine own, 10 (Zb. $\chi \bar{e}$; W., S. $\chi \ddot{u}$; Š. χu). Cf. fak, 1; $\chi adak$.

 $\chi \bar{o}b$, interj., well! good! all right, 23, 33. Prs. χub (Zb.), adv., well, thoroughly.

χabar, news, 16, 28. Ar.

χudā, God, 35 (Zb. χudāi). Prs.

χαdak, (I my) self, 35 (S. χü-baθ; Š. χu-baθ). Cf. fak, 1; χē. χudāri. W. χūdāra a watermill (W. καδοκα: S. καδοκά:

χudāri, W. χūdārg, a watermill (W. χαδōrg; S. χαδōrj; Yd. χirwoh).

xafa (Zb.), angry. Prs.

 $\chi a f u k$, W. $\chi u f$, foam (W. $\chi u f$; S. $\chi e f$).

χοfuk, W. καχ, a cough (W. koχ; S. keχ; Yd. kofah).

 $\chi \bar{u}g$, W. $\chi \bar{u}g$, a wild pig (Zb. $\chi \bar{u}g$; W. $\chi \bar{u}g$; S. χaug). Prs. χol , W. $\delta \bar{a}\bar{a}$, Yz, $\delta \bar{a}$, card, six (Zb. $\chi \bar{a}l$; W. $\delta \bar{a}\delta$; S. $\chi \bar{e}l$;

Š. $\chi \bar{a}us\chi$; Sg. $\chi o\bar{a}r$; Mj. $a\chi \dot{s}i$; Yd. $\bar{u}k\dot{s}oh$).

χuluk, W. bac, a paternal uncle (W. bac; S. duδ; Yd. bai). χum, W. žurž, milk (W. žarž; S. χevd; Š. sχuvd;

Sg. χatab; Mj. χšīr; Yd. kšīra).

 χdn , W. $\chi \bar{u}n$, a house; $\chi \bar{u}n$ -um, house-I, 15 (Zb. χdn or χdi ; W. χun ; S. $c\bar{e}d$; S. $c\bar{e}d$; Sg. $\chi \bar{u}n$; Mj. $k\bar{e}i$; Yd. $ky\bar{e}$). $\chi dinav \bar{u}r$ (Zb.), a house.

 χair , W. χai , perspiration, sweat (W. χil , $ar\bar{a}q$; S. $\chi ai\delta$). $\chi \bar{i}r$, W. $\chi ury \bar{a}n$, a nephew (W. $\chi ilian$):

χur, W. χūr, an ass, a donkey (Zb. χūr; W. χur; S. šēr; Š. markab; Sg. χār; Mj. kara; Yd. χoroh).

xarc (Zb.), expenditure. Ar. xarj.

χότājik, W. χατάdz, a spark (W. gārd; S. χάrm).

χurjīn, a sack, a saddle-bag, 33 (bis). (S. χurjīn, a saddle-bag; Š. χiryīn; Yn. χurjīn). Prs.

 $\chi aruk$, food, the act of eating; $\chi aruk$ - $b\bar{a}$, for food, 34.

χανιπ, I will eat, 35 (Zb. χαν-απ, I est; χαν, eat thou (impve.); S. χeig-αο, χον-απ, χüg-απ, χügj; Š. χēd-αο,

. . . , $\chi \bar{u}d$ -am, . . .; Sg. χvar -; Yn. χvar - (past, $\chi \bar{v}rt$ -); Yd. $\chi \bar{u}rah$, to eat).

χurs, W. nάγordum, a bear, 14 (bis), 16, 18, 36, 37 (bis), 38 (W. nåγordum; S. yürχ; Š. yurš; Yd. yerš).

χαταιν or dīr, W. jirāw or δōr, a ravine, a gorge with a stream (W. jirāw, δōr; S. darāh, δēr; Š. šervidāj). χιιš, W. χάš, a mother-in-law (W. χāš; S. χεχ).

 $\chi \bar{e}\check{s}$, see $mi\check{s}$ - $\chi \bar{e}\check{s}$.

χιιέ-ιναχt, pleased, glad, 28, 29 (Zb. χαένναχtī or χιιένναχtī, merriment).

χut, he arose, 19, 21, 34 (cf. Kāšmīrī khotu, he arose; Zb. χezum, I arise; χez, stand up (impve.); χet, he arose; W., S., and S. employ different roots).

χātir (Zb.), postposition, for, for the sake of. Ar. χαzīnα-i-γαib, a hidden treasure, acc., -γαib-i, 33. Prs. χεz, χεzum (Zb.), see χut.

χizmat (Zb.), service. Ar. χidmat.

 $\chi a\check{z}ok$, W. $\chi u\check{z}g$, sweet (W. $\chi u\check{z}g$, ; S. $\chi e\gamma$, S. χais ; Yd. $k\check{s}\bar{u}nt$).

leu, W. mūg, blunt, stupid (W. muq; S. mēak; Yd. miγioh). Cf. lēv. labad, W. pšīn, a patch on a garment (W. pšīn; S. psāun). lajām, W. $yi\chi\bar{a}n$, a bridle (W. $yi\chi\bar{a}n$; S. $vi\delta\bar{a}n$; Yd. $\mu vl\bar{a}n$). $l\bar{e}kin$ (Zb.), conj., but. Prs.

lā'l, rubies, 33 (bis). Prs. la'l.

lip, W. tigéi, complete, entire (W. drüst; S. pütün).

latā, W. cül, coarse cotton cloth (W. cil; S. taul).

láta or cil, a woman's turban, see cil. Cf. latā.

lav, 1, W. lufc, a lip (W. lafc, luv; S. pāuz; Sg. lāw; Yd. pāršik). Cf. the next.

lav, 2, a piece (of bread), 5, 9 (S. $\gamma o v$; Š. $\gamma \bar{e} w$). Cf. the preceding.

lēv, mad, 35 (W. līw; S. δēw). Cf. leu.

 $l\bar{e}w$, a night-make, a night-spectre that eats people, 36, i.q. $v\bar{a}\gamma d$, q.v. This word and the preceding have a common origin. Av. $da\bar{e}va$ -, a demon.

lāyiq (Zb.), worthy, fit. Ar.

mā, W. mūi or žūmak, Yz. māst, the moon (Zb. ilmēk; W. jūmāk; S. mās; Š. mēst; Sg. dulmik; Mj. yōmγα; Yd. moγoh).

mai, W. maδür, Yz. miθmad, noon, midday (W. muδür; S. maδor; Yd. mīšen).

 $m\bar{\imath}$ (Zb.), a day (Yz. $mi\theta$). Cf. $r\bar{o}z$.

mābáin, W. malúng, the midst, middle (Zb. māben, between, among; W. malung; S. masān; Š. mesēna, middle; Ad. do-malan, between). Ar.

mōc (Zb.), see az.

 $m\bar{e}d$, W. $m\bar{a}d$, the waist, the middle of the body (Zb. $m\bar{e}d$, the back; W. $ma\delta$; S. $m\bar{e}\delta$; Š. $mi\delta$).

mādak (Zb), adv., here, see dak. * Cf. wadak.

mudām (Zb.), adv., always, at all times. Ar.

mauj, W. rauj, flame (W. rāuj; S. sāuj).

mak (Zb.), see $\tilde{a}z$.

muk, W. mak, the spinal cord (W. māk; S. mōk).

múkuduk, W. mukt, a frog (W. mukt; S. χ arbēj; Š. $\tilde{s}\bar{e}r-b\bar{i}c$).

 $m\bar{o}\chi$ (Zb.), see az.

mal, 1, (Zb.), property.

māl, 2 (Zb.), a husband.

mat, cattle, 17, 26 (W. mat); S. mat); Š. mat).

måla (Zb.), a jingling repetition of gåla, bread, q.v.; gåla-måla, bread and the like, food generally.

må'la, W namurzg, a bush-harrow, a rake (W. namurzg; S. namüžg).

mël, W. mai, a female sheep, a ewe (W. māi; S. māul, māo).

mul, he died, 38; muluk, 1, W. murtai, a corpse (Zb. murum, I shall die; mul, dead; W. mara-in, mari-am, nörtt-am, mörtk; S. marg-ao, mīr-am, maug-am, maug; Š. mīd-ao, ?mir-am, mūd-am, mūγj; Yd. mūrah, to die; Yn. amīr, he died. W. marδāh; S. murδāh; Š. murδā; Yd. jassat, a corpse).

målak (Zb.), see muluk.

mulk (Zb.), a country. Ar.

muluk, 2, W. δai, a man, a strong lad (Zb. målāk; W. δāi; S. curik; Š. corik; Yd. merer).

mum, cf. az and mun; mum-bā, to me, 5, 9, 24, 26, 33 (bis). (Zb. mak, men; W. ma; S. mu; Š. mu; Yn., Yd. man).

man, this (acc. sing.), 35 (Zb. am, this; sg. obl. ama; W. yem; S., Š. mī; Yn. iš; Yd. -man). Cf. mīv and nakwa.

mun, my, 25 (Zb. men; W. žu; S., Š. mu; Yn., Yd. man). Cf. az, mum.

mīnd, W. mūr, an apple (W. mür; S. mān; Š. mūn; Mj. aminga; Yd. amūnoh).

munāsib (Zb.), proper, fitting. Ar.

murdik, W. pörg, a small ring (W. pörg; S. safs; cf. marján. Cf. Yd. pergušcoh, a ring). Cf. gōšvār. muryuk, W. mingas, a sparrow (W. wingās; S. waδīc).

 $mur\gamma av\bar{\imath}$ (Zb.), a duck. Prs. $mur\gamma \bar{a}b\bar{\imath}$.

marján, W. satk, an ornament (on the person). (W. sātk; S. safs. Cf. murdik).

murum (Zb.), see mul.

mus, clothes, 34 (W. böt; S., Š. lēl).

misuk, W. $\chi aval$, a pillow (W. $\chi aval$; S. $bal\bar{a}$).

 $mi\dot{s}$ - $\chi\bar{e}\dot{s}$, W. $\chi\bar{e}\dot{s}$, a family (W. $\chi\bar{e}\dot{s}$; S. $\chi\bar{e}\chi$).

mut, W. möst, the fist; mut, W. muc, a double handful, the hollow of both hands (W. möst; S. mut, a fist; W. mic; S. mut, a handful; W. mic; S. ingrov, a double handful).

mutsuk, see po-mutsuk.

mīv, of these, their, 23. Cf. am, man, and nakwa (W. yem; S. mef; Š. mef; Yd. a-maf).

muzdur (Zb.), a servant. Prs. muzdūr.

na, adv., not, 34 (Zb. na). Cf. nus and no, ne.

-na, suffix indicating possession, as in pådšå-na wak udōγḍ, a daughter belonging to the king, i.e. one of the king's daughters, 16 (W., S. -an; Š. -and, -ind).

nuo (Zb.), see náw.

 $n\bar{o}$, ne (Zb.), adv., no. Cf. na.

nad, he seized, grasped, 13, 20; nasu, he may grasp, he may seize, 18 (Zb. nast, take (impve.); ned, he took, he bought; nadāk, he has taken (as a wife), he has married; Yn. nās-; past stem, nāt-, to take).

nīd, sit thou down (impve.), 31; nēdum, I will sit down, 35; núlust, 12, nulust, 31, he sat down; nulustuk, he has sat down, 37 (Zb. nīd, sit thou down (impve.); nīdai, he lives, dwells; nalāst, he sat down; nalāstak, he has sat down, he dwells; W. nūδ-n, nazd-am, neïn-am, nieng; S. nālist-ao, nīθ-am, nālüst-am, nālüstj; Š. . . . , neθ-am, nūst or nāst-am, nūstj or nāstj, to sit; Yn. nīd, sit thou; nīdâm, I will sit; anīd, he sat; Yd. niastah, to sit).

núdukwek, Ψ. doyāv, whey. nēdum, see nīd.

 $n\bar{a}f$, W. $n\bar{a}f$, the navel (W. nof; S. vanuj). Prs. $n\bar{a}fu\underline{m}$, soolish, ignorant, 17, Cf. $b\bar{e}$ - $f\bar{a}m$.

nigah (Zb.), keeping, guarding. Prs.

nōk, adj.; good, 5. Cf. frī.

naukar (Zb.), a servant. Prs.

nakwa (17, 19) or nakavī, this (cf. S. nak-yam, this very; nak-dās, thus; Š. ikyam, this very; ikyuwi, that very). Cf. man and mīv.

nül, W. mis, a point, tip; W. nück, a beak (W. nis; S. nāul; Yd. sår, a point; W. nück; S. nüsk, a beak). nulust, nulustuk, see nīd.

nēm (Zb.), a name (W. nung; S., Š. nām; Yd. nām).

nīm (Zb.), half. Prs.

námulyæk, W. nimak, salt (W. nimaf; S. nama&j; Sg. namolya; Mj. namālya).

nan; Sg. nan; Yd. nīnoh).

nuqra (Zb.), silver. Ar.

nar (Zb.), see Aark.

 $n\bar{e}r$, W. $\bar{u}\delta g$, Yz. $n\bar{u}r$, to-day, 15, 22; $n\bar{e}\hat{r}$ - $b\bar{u}$, to to-day, 22 (Zb. $n\bar{e}r$; W. $w\bar{u}\delta g$; S. $n\bar{u}r$; Š. $n\bar{u}r$; Yn. $\bar{i}n$ - $n\bar{u}r$).

nark, 1, W. yös, male (Zb. nar; W. yös; S. niēr; Š. nīr; Sg. narak; Yd. ner).

nark, 2, W. yöś-kala, a male sheep, a ram (W. yöś māi, wār; S. nier māul, wiērn; Š. yirk, mayij; Yd. plešyeh).

 $nir\chi ok$, W. $y\bar{a}ngl$, a finger (W. $y\bar{a}ngl$; S. $ing\bar{g}\chi t$; Š. angašt; Sg. ingit; Mj. ankardia; Yd. $og\tilde{u}stcoh$).

nasu, see nad.

nus, not, in hē cīz nus, nothing, 34 (Zb. na, nas, not). Cf. na.

nast, 1 (Zb.), see nad.

nast, 2 (Zb.), is not; nast-am, I am not. Prs.

nešt (Zb.), he placed, he put.

nušt he went out, he emerged, 19 (Zb. našet, he emerged; W. niuz-an, niuz-am, niešt-am, niešk; S. na tīg-ao,

na ti-am, na tüg-am, na tügj; Š. naštid-ao, našti-am, naštuid-am . . . ; Yd. kšiyah, to go out; Yn., nīžr, past stem nīšt-, to go out).

nētsa, W. rašpūk, a weaver's shuttle (W. rašpūk; S. måkí). nits, W. mis, the nose (Zb. nīts; W. mis; S. nāz; Š. nēdz; Sg. fusīk; Mj. foska; Yd. fiskoh).

naw, W. nāo, Yz. nū, card, nine (Zb. nao; W. nau; S. nēuw; Š. nāo; Sg., Mj. nao; Yn. nau; Yd. no).

nā wu, W. püt-χārm, a trough (W. pütχārm; S. χάχ). nuwuk, W. šöγd, new (W. šöγd; S. nüj; Š. nāu; Yd. nūė). newar (Zb.), draw (water from a well) (impve.). návus, W. nápus, a grandchild (m. or f.). (W. napüs;

S. nabüs ; Š. nebōs).

pa, prep., in, 19; into, 18 (Zb., W., S. pa). Cf. pī, po. pī, prep., in it (for *pa-i); in pī-bun, below it, 18 (cf. Š. pis, on). Cf. pa, po.

po, prep., in, in po . . . darān; inside, 33. Cf. pa, pī. pōi, W. pai, curds (W. pāi; S. pōi; Sg. neduk; Mj. niyā). pu, W. pūd, a foot (Zb. pūd; W. pūō; S. peð; Ś. på δ ;

Yd. pelloh); pu-kaf, W. kaf, the sole of the foot (W. påšt; S. naburg; Sg. pūduš).

pucun, W. wuc, an arrow (S. puδ; Š. surb, pāś; Yd. lāspiχ). paidā, manifest, hence, ready for use, 34. Prs. pūd (Zb.), see pu.

pudf, W. $g\bar{o}$ št, meat, flesh (W. $g\bar{u}$ št; S. $g\ddot{u}\chi t$; Š. goft; Sg. $p\bar{u}daf$; Mj. γo š; Yd. γu š).

pedīn, light thou, set thou alight (impve.), 37 (Š. peδēd-ao, to light (impve.), peδīn).

padša (15, 16, (bis), 21, 23 (bis), 24, 25, 27, 29, 30); pa'dša (17, 18, 21, 28, 31, 33), a king; pa'dša-ba (28, 35), to the king; pa'dša-na, of, or belonging to, the king, 16). Prs.

 $pa\gamma\bar{a}o$ (Zb.), a well.

pēγām (Zb.), a message. Prs. paiγām. c pok, W. puk, hump-backed (W. düw; S. ceng). pakol, a woman's mantilla (W. $c\bar{\imath}l$; S. $\chi \hat{a}\delta bun$).

pāling, W. póduna, a saddle (W. pöðn; S. biðan; S. biðan; Yd. palan).

palas, W. palās, a rug (W. palās; S. palus).

pālu-var, W. dustak, a door plug (W. görj; S. gary, a door socket).

pām, W. kšād, broad, wide (W. kšåð; S. xuð; Yd. ūkwah). påm, W. yör, wool (W. ýör; S. wån; Š. wūn; Yd. pam). po-mutsuk, to clothe (a person); po-mutsuk-bā, (he obtained

clothes) for clothing (himself), 34 (Zb. pumėlsav,

előtli ye(impve.); W. pumetsiv-an; S. pamedzånd-ao). panjāh (Zb.), card, fifty. Prs.

pūnz, W. pānz, Yz. pindz, card, five (Zb. pūnz; W. pānz;

S., Š. pinz; Sg. pānz; Mj. pānc; Yd. pānš; Yn. punj). purak or ulex, W. pürs, a rib. See ulex.

pōrk, W. pürk, a rat (W. pürk, S. pürg; Š. purg; Mj. ?pārγ; Yd. perχ).

parinda (Zb.), a bird. Prs.

parparānuk, W. pilpilak, a butterfly (W. pilpilāk;

S. köpali; Ya. kotiah).

parra, W. paryan, Šiņā, parrī, a precipice (W. parian; S. pariend, precipitous).

prēšt, W. par-sang, the wrist (W. parsang; S. parbüst). pāruzd, W. yaz, Yz. biyēr, yesterday (W. yēz; S. $\chi i\bar{e}b$;

Š. biyār; Yd. uzīr). Cf. āluzd.

psah (Zb.), adv., now, at this time.

pásūzan, W. púrsits, the hem of a garment (W. parsīts; S. parasīts).

paša, W. maks, a fly (W. maks; S. cingin; Sg. pašai; Mj. moγa). paša is Turkī. Cf. Prs. pašā, a gnat.

piš, W. piš, a cat (Zb. puš; W., S. piš; Š. paš; Mj. χola ; Yd. piškoh).

pēšbar, W. pūz, the breast, the chest (W. püz; S. poz; Š. sīna; Sg. ?puz; Yd. fuz, iscīnah).

pošák, W. böt, a cloak, clothes (W. böt; S. lēl.; Sg. vanjin).
Prs.

 $p\bar{a}$ šna, W. $p\bar{a}$ šna, the heel (W. pošt, $p\hat{a}$ šn $\bar{a}h$; S. naburg, $pu\chi n\hat{a}h$). Prs.

pešáni, W. ruk, the forehead (W. rūk; S. råk; Sg. pešāni; Yd. pišāneh). Prs.

pešúr, W. lunj, the cheek (W. lunj; S. nūrj; Š. pes; Sg. pešur; Yd. kelikoh).

pušt, in ci-pušt (Zb.), behind, after.

put, W. pöst, parched grain ground into meal. Hindī suttū (W. pöst; S. $p\bar{a}\chi t$).

pātik, W. pātak, the eyelid.

petxun, W. waják, an adze (W. wājāk; S. wajāk). putsuk, W. pric, a worm, a grub (W. pric; S. cerm). pēž (Zb.), prep., in

qīmat (Zb.), price, cost. Ar.
qarīb (Zb.), adv., near. Ar.
qarā'r, an agreement, promise, 22. Ar.
qúslāq, a town, a village, 21 (Zb., Š. qišlāq. Turkī qišlāq).
qīvd (Zb.), he called, he summoned (W., S., Š. qīw, a call,
a summons).
qāzī (Zb.), a judge. Ar.

rūi, W. trūi, Yz. tsoi, card., three (Zb. rāi or rā; W. trūi; S. harōi; Š. ārraï; Sg. trūi; Mj. šarai; Yd. šuroi). rēcik, W. šingar, entrails (W. šingar; S. raud). rēg, W. lewarc, sand (W. leiwārc; S. cuš; Yd. sigioh). Prs. rēγn, W. rōγuna, butter (W. ruγn; S. raun; Yd. maskoh).

rāh (Zb.), a road. Prs. rakībī, W. pīl, a jar, a large cup (W. pīl; S. cenāk). Prs. rēmuz, W. īr, Yz. $\chi v \bar{v} r$, the sun (Zb. $\bar{v} r m \bar{v} z d$; W. $y \bar{v} r$;

S., Š. $\chi \bar{e}r$; Sg. $\bar{a}lm\bar{a}n$; Mj. mera; Yd. $m\bar{v}ra$).

rang, manner, kind; tsē-rang, whatever kind of, 18. Prs. rupya (Zb.), a rupee.

raqqāsī (Zb.), dancing. Ar.

raušan, W. $r\bar{v}_{\chi n}$, Yz. $r\bar{v}_{\eta n}$ adaylight (W. $r\bar{u}_{\chi n}$; S. $y\bar{u}_{u}$); S. $r\bar{u}_{\chi}$). Prs.

rŏ'šnī, W. raχnīg, Yz. yēts, fire (Zb. rōšnī; W. raҳ́nīg; S. yuts; Š. yūts; Sg. rošnāi, šunai; Mj. yūr; Yd. yūr). rušt, W. karast, a fur robe (W. karast; S. warbūn). Cf. kurust.

rawān, going, moving; rawān šīēd, he started, 34. Prs.
 rōz, W. rawār, Yz. miθ, a day, 8, 12, 22, 23, 32 (8, 22, and 32 are plural); rōz-ān, days-they, 3; Iš. rōz, W. ruχn, Yz. roχnzit, dawn, morning (Zb. mī; W. rwār; S. māθ; Š. meθ; Sg. rušt; Yd. mīš, mīχ; Yn. rūz).

rež, W. raž, a platform (for sleeping) (W. rāž; S. noχ).

si, W. sii, a hare (W. sii; S. $\chi t \ddot{u} m$; Yd. $s \bar{\imath} \gamma$). sabz, green, 18. Prs.

sad (Zb.), card, a hundred. Prs.

sadā, a sound, noise, 36. Ar.

saudāi (Zb.), trade, trading. Prs.

saf (Zb.), all.

safēd W. ruχn, white (Zb. surχūn; W. ruχn; S. spēïd; Š. sufēd; Sg. ispēd; Mj. sūpi; Yd. spī). Prs.

safākā (Zb.), husk (given as fodder).

safar, a journey; safar-ān, journey-they, 2. Ar.

seyund (Zb.), hair. Cf. yēnuk.

sahar, adv., at dawn, 19, 28. Ar.

sihat, well, in good health, 27, 28 (Zb. sihat). Ar Cf. siyāt.

sāl, W. sāl, Yz. sāuzu, a year (Zb. sāl, a year; W. sāl; S. sāl, a half-year; Yd. sāloh, a year). Prs.

sallā, W. sallā, a turban (W. sallā; S. dastūr; Sg. $lata\bar{\imath}$).

sāmbu, he may smear, 18 (bis); sāmd or sāmbud, he smeared, 20 (W. süx-an, süx-am, soxt-am, süxetk; S. rift-ao, rof-am, rift-am, riftj, to smear; Š. mālt, he smears; mālt-ē, he smeared; Yn. fassāt, he may smear; afass, he smeared).

sandúq, a box, 33 (bis). Ar.

sung, W. γūr, Yz. γrtōk, a stone, rock, cliff (W. γūr; S. žēr; Š. žir; Sg. song; Mj. koika; Yd. γer).

spul, W. šiš, a louse (W. šīš; Ś. spāl).

sar, in sar dzā, before, in front of; ambi sar dzā, in front of the cave, 18 (Zb. sar, on, upon; cf. Yn. säri, in front of).

 $s\tilde{a}r$, the head; $t\tilde{s}\chi\bar{e} s\tilde{a}r$, from thine own head, 10 (Zb. $s\bar{o}r$). Cf. sur.

ser (Zb.), satisfied, full. Prs.

 $s\bar{o}r$ (Zb.), see $s\bar{a}r$, sur.

sur, W. sar, the head (Zb. sōr; W. sār; S. kæ; S. kæt; Sg. sār; Mj. posar; Yd. pūsir). Cf. sār. Prs.

sard, W. s $\bar{u}r$, coed (adj.); (W. s $\bar{u}r$; Ś. $i\dot{s}$; Ś. $\dot{s}it\bar{a}\gamma$; Yd. $y\dot{a}\chi$). Prs.

sur_X, W. sökr, red (W. sökr; S. rüšt; Š. rišt; Yd. surkoh). Prs.

sur χa , W. $r\bar{\imath}$ š, Ovis Poli (W. vrokš; S. rus).

 $sur_{\chi}\bar{u}n$ (Zb.), white. Cf. $saf\bar{e}d$.

sut $\chi \bar{a}n$ -ma γzuk , W. malung-yaic, the thigh (W. malung yāic; S. ma $\delta \hat{a}n \chi oj$, bi χtun ; Š. bastūn).

sitāra (Zb.), see struk.

struk, W. stār, Yz. štarāk, a star (Zb. sitāra; W. stār; S. $\chi turj$; Š. štardz; Sg. ustūrak; Mj. ustari; Yd. sittāreh).

suvd, W. isp, the shoulder (W. fiāk, tan; S. sevd, dālü; Š. sīvδ, fiyūk; Sg. syūd; Yd. suvdoh).

siyāt, whole, well, 18, i.q. sihat, q.v. (W. sihāt).

sāz (Zb.), singing. Prs.

 $s\bar{u}z$, W. $s\bar{u}z$, flame, conflagration (W. $r\bar{a}uj$; S. $s\bar{a}uz$). Prs.

šu, 1, W. šū, black (W. šū; S. tār; Š. tēr; Sg. šōi; Mj. tarāvi; Yd. noroh). Cf. šu-dit.

šu, 2, it becomes, 33; it will become, 17, 18; (if) it become, it may become, 24, 34; go thou (impve.), 33; go ye (impve.), 28; šuī, wilt thou become? 29; šud, he went, 20, 21, 34; he or it became, 4, 8, 11, 12, 13,

16, 20, 27, 28 (ter), 34, 36; šud-im, I became, 35; šud-ān, they went, 2, 3; šuduk, she has become, 16 (Zb. šom, I go, I become; šūai, he goes, he becomes; šū, go, be (impve.); šud, he went, he became; S. set-ao, sū-m, sūt-am, seðj; Š. sit-ao, sāo-am, sut- or sat-am, suðj, to go, to become; Sg. šōh, to go; Yd. šuah, to become; Prs. šudan, to go, to become).

sab, W. nāγd, Yz. ṣãb, night, 12, 13, 36 (šab). (W. naγd; S. χāb; Š. šab; Sg. foršuk; Mj. ašārva; Yd. kšovoh).

šab-gān, W. yōtr, a nest (W. yo θ ; S. $r\bar{o}z$). Prs.

šabrut, W. burut-šapar, a moustache (W. šāpār; S. bürüt; Š. burūt).

šec (Zb.), see šiits.

šud, 1, he heard, 19 (W. kšüin, kšüi-am, kšön-am, kšöng; S. χ üd-ao, χ ān-am, χ üd-am, χ ie δj ; Š. šīd-ao, . . . , šūd-am, . . . , to hear).

šud, 2, šud-im, šud-ān, šudub, see šu, 2.

šu- $d\bar{\imath}t$, W. šu- $\delta\bar{\imath}t$, soot (W. $kut-\delta\bar{\imath}t$; S. $ced\bar{e}r$). Cf. šu, 1, and $d\bar{\imath}t$.

šufún, W. nabúsm, a čomb (W. naposan; S. waxērj).

šuhluk, W. xaic, wet, damp (W. xaic; S. xāst; Yd. xūst).

šak, 1, W. šak, bad, wicked, 1, 6, 10, 11, 32, 33, 35, 38; $\delta ak - b\bar{a}$, to the bad man, 5 (Zb. δak ; W. $\delta \bar{a}k$).

šak, 2, W. šak, hoar frost, a white frost (W. šak; S. χok). šo χcuk , W. šol χ , the branch of a tree (W. šcl χ ; S. šo χ).

 $\check{s}u\chi t$, (time) passed, 14 (Zb. $\check{s}e\chi t$ -um, I passed over; W. $\check{s}\ddot{o}\acute{\chi}s$ -n, $\check{s}\ddot{o}\acute{\chi}s$ -am, $\ddot{s}\ddot{o}\acute{\chi}s$ -am, $\ddot{s}\ddot{o}\acute{\chi}s$ -am, $\ddot{s}\ddot{o}\acute{\chi}s$ -am, $\ddot{s}\ddot{o}\acute{\chi}s$ -am, $\ddot{s}\ddot{o}\acute{\chi}s$ -am, $\ddot{s}\ddot{o}\acute{\chi}s$ -am, $\ddot{s}\ddot{o}\ddot{\sigma}s$ -a

šölg, W. šölg, a piece of brick, a clod of earth (W. šölg; S. χalg).

 $šila\chi$ (Zb.), poor, needy.

šilanz, W. šilāt, adj., soft (W. šilāt; S. šilēt).

šom (Zb.), see š \tilde{u} , 2.

šuen (Zb.), see šuwin.

šinj, W. šunj, the hip (W. šunj sār; S. xaun kāl, the hip bone).

šepōn (Zb.), iron (W. išn; S. spin; Š. spin, sapsan; Yd. rispin).

šurmok, W. tük, a willow (W. tük; S. wanūj).

šarmindī (Zb.), ashamed.

šātu, W. $wa\chi\bar{a}r$, a ladder (W. $wa\chi\bar{a}r$; S. šatta). Turkī.

šit, W. šit, earth, dust (W. šet; S. sīt; Sg. šat; Mj. yarāi; Yd. katter).

štok, W. purcād, a young woman (Zb. štåk, štåkuk, or štå, a daughter, a girl; W. pürcos; S. peēïn).

šaitān (Zb.), the devil, Satan. Ar.

šutun, W. sits, a needle (W. sits; S. sīts; Š. saj)

štunuk, W. cöy, a kid, a small goat (Zb. šutunuk; W. cöy; S. yērv).

štur, W. štur, a camel (Zb. uštur; W. uštür; S. χt ür; Š. štur; Yd. šturoh).

šutur, W. štūr, a calf (W. wušk; S. wišk; Š. šīk).

šūts, W. strei, a female (Zb. šec; W. strēi; S. stīr; Š. stredz; Sg. šiš; Mj. meyah; Yd. šīoh).

šáwī, W. parhān, a woman's shift (W. parhān; S. parhān).

šåwal, a road, path, way, 3; šå'val-ān, road-they, 8 (W. vasak; S. pånd; Š. pōnd; Sg. pānda; Yn råt; Yd. pādoh). Cf. šōval.

šōval, W. waδuk, a road, way, i.q. šåwal.

šaválak, W. šavālak, wide outer trousers (W. šavālak; S. šim; Sg. var; Mj. šoāl). Prs.

šuwin, W. $g^a w d^b r a$, a cradle (Zb. šuen; W. gaura; S. $pra_X t$).

 $t\hat{a}$, 1, prep., till, until; $t\hat{a}$ $vu\check{z}\bar{e}r$, till evening, 12 (S. $c\ddot{u}$; \bullet S. $t\hat{a}$; Yn. sa).

ta, 2 (Zb.), see tat.

tu, thou, 6, 29, 32; thy, 17, 26; tu- $b\bar{a}$, to thee, 6, 10, 25, 29, 33; tu-t, thou-thou, 14, 18; thou art, 30; $tamu\chi$, you, 22; $tamu\chi$ - $b\bar{a}$, to you, 22 (Zb. $t\bar{o}$, thou; $t\bar{\imath}$, thy; sg. obl., $t\bar{o}$; $t\bar{o}m\bar{o}\chi$, ye, your, and pl. obl.; W. tu, thou; ti, thy; tao, thee; $s\bar{a}i\bar{s}t$, ye; sav, you; S. tuo, thou; $t\bar{u}$, thee; $tam\bar{a}\bar{s}$, ye, you; Š. tu, thou, thy, thee;

 $tum\bar{a}$, ye, you; Yn. tu, thou; tau, thee; $sum\bar{a}\chi$, ye, you; Yd. $t\bar{a}$, thou; toh, thee; $m\bar{a}f$, ye, you).

tabīb, a physician, 16. Ar.

tab-larza, W. andāw, fever (W. andaw; S. bazgāk). Prs. tāda (Zb.), adv., there, in that place; see dak.

ted (Zb.), he was burnt (W. θαν-āk, θαν-am, θett-am, θetk;
S. θīd-ao, θαν-am, θüd-am, θeδj, to be burnt;
Š. tebd-ao, to burn).

 $t\bar{u}d$ (Zb.), he shaved.

tay (Zb.), postposition, pa . . . tay, in.

tēy (Zb.), a razor. Prs.

 $t\bar{v}\gamma d$, he warked, he went, 11, 21, 34; a- $to\gamma d$, he entered 34, 38; $t\bar{v}\gamma d$ - $\bar{u}n$, they went, 7, 8 (Zb. $ata\gamma d$, he entered; W. tvk-an, cav-am, $ta\gamma d$ -am, $ta\chi k$; S. $t\bar{u}d$ -ao, ted-am, $t\bar{u}id$ -am, $t\bar{u}id$; Š. . . , ti-am, $t\bar{u}id$ - or $t\bar{u}id$ -am . . .; Yd. tiak, to go).

teγm, W. tāγm, a seed (of a plant); (W. taγm; S. töγm; Yd. tūγum).

taχsīm (Zb.), division, apportionment. Ar.

taxt, a throne, 31 (bis). Prs.

tilā (Zb.), gold (W. tillā; S. tillā; Yd. tilla). Prs.

tuld, W. Lok, a rag (W. lok; S. tsaul).

 $tal\chi\bar{a}$, bile, gall; sg. acc. $tal\chi\bar{a}$ -i, 27 (W. $tal\chi\bar{a}h$; S. $tr\bar{a}c$, $tal\chi\bar{a}$; Š. $tal\chi\bar{a}$; Yn. $tal\chi a$). Prs.

talapi, thou desirest, 32; tilápum, I desire, 23; talápum, I desire, 33 (S. tālibt-ao, tālāb-am, tālibt-am, tālibtj, to desire; Š. tilábum, I desire).

talpak, W. $p^{u}knl$, a fur cap (W. S. $tuma_{\P}$).

tána, W. tána, the body (Š. tanā; Yd. tonoh).

tangiš, W. taráng, a saddle-girth (W. tarāng; S. türong).

tunuk, W. sanār, thin, slender (W. sanār; S. tanük; Yd. tunkā).

túpak, W. pulk, a tassel (W. pulk; S. pülk).

tar, prep., to (motion towards), 15, 21; into, 13; on to, 18 (bis), 20 (bis), 27, 31 (bis); (W. S. Š. tar).

 $t\bar{a}r$, a fold of cloth (W. $t\hat{a}$; S. tu).

 $t\bar{a}rik\bar{a}n$, W. $na\gamma d\bar{\imath}n$, adv., before daybreak, early in the morning (W. $na\gamma d\bar{\imath}n$; S. $pig\bar{a}n$).

trās, fear; trās kul, he feared, 38.

truš, W. trüc, bad tasting, bitter (W. trāc; S. trậc).

tāt (30) or tot, W. tat, a father (Zb. tåt, tå; W. tāt; S. pīd; Š. ped, dād; Sg. tát; Mj. tāt; Yd. tatt; Yn. dådå).

tuwur, W. tipār, an axe, a hatchet (Zb. tewār; W. tipār; S. baldāh). Prs. tabar.

tāzu (24, 25); táza (20) or tâzu (17), fresh, (of lost sight) renewed, restored, 17, 20, 24, 25. Prs.

tēz, W. tāyd, sharp (W. tuyd; S. tēid; Yd. turyoh), tāziāna (Zb.), a scourge, lash, whip. Prs.

- tsa, prep., from, 14, 18 (bis), 19, 21, 22, 23, 33, 34, 36. The final a is sometimes dropped, as in ts-χē, from thine own, 10; tsa wadak, 21, 22, 34, or ts-wadak, 7, from there (Zh. tsa; W. tsa, sa; Yn. ci). Cf. Zb. tsū, from him, etc.
- tse (18) or tsē (19, 24), rel. pronoun, who, 19; used to form a conditional, practically equivalent to "if"; tse wunī, he may be, or (if) he be, 18; hukm tsē šu, (if) there be an order, 24; tsē-rang, whatever kind of, 18 (Zb. ke; W. su; S. Š. tsa, cond. particle). Cf. za, 2.

 $\&\bar{i}$ (Zb.), from this, see i, 1.

safur, W. sabur, Yz. cēr, card., four (Zb. safūr; W. sabūr; S. savūr; Š. savōr; Sg. safar; Mj. cafīr; Yd. cīr, tifār).

bχē, see tsa. •

tsām, W. cözm, the eye, 6, 7, 10, 11, 17, 18 (bis), 20 (bis), 24, 25, 27 (bis), 28; in these (except 6, 7, 10) the word is plural, but governs a verb in the singular (Zb. tsām; W. cöžm; S. tsem; Š. tsem; Sg. sām; Mj. cām; Yd. cam).

w. tsum, sum; S. tsund (how much? how many?); Yd. cand (how much? how many?).

tsa-na (Zb.), what? see cīz.

band, some, several, 3, 32. Cf. cand.

būrīk, W. yāst, a shed, a macān (W. yōst; S. kapā, alajūk). binoling, W. löng, a leg (W. löng; S. lang; Š. ling; an animal's leg)

tswádak, see tsa.

tswēnd, W. cuwān, an apricot (W. ciwân; S. nōš; Ś. nāš; Mj. cerī; Yd. cīre).

tsīz (Zb.), what? see cīz.

tsīzē (Zb.), whatever.

wa, he, 18, 20, 27; that (adj.), 33; i or wi, his, see i 1; wan, him, 13 (bis); it (acc.), 18; that (acc. subst.), 33; wēv, of them, their, see i 1 (Zb. ao, sg. obl. yū, ū, wū, wō, pl. awend, obl. awenda; W. yao, sg. obl. yao, pl. yaïšt, obl. yav; S. yü, sg. obl. wi, pl. wo, obl. wief, wīv; Š. yü or yid, obl. sg. wi or wum, pl. wā, obl. wief; Mj. wo, sg. obl. wan, pl. wai, obl. waf; Yd. hūroh, sg. obl. -wan, pl. hūreh, obl. -of; Yn. au, sg. obl. awi, pl. ? autit, obl. auti).

wō, 1 (Zb.), conj., and. °Cf. za, 1.

 $v\bar{o}$, 2, $w\bar{u}^{\bullet}(Zb.)$, see va.

wuc, W. wīc, a cloth eating moth, a wood-worm (W. wīc; S. kuwāh).

wöda (Zb.), there, see wadak.

wud, he took away, 13 (vis), see ussum.

vud, he, it, or there was, 19, 22, 34; vud-um $(-\bar{v}m)$, I was, 15; vud-ut, thou wast, 14; vuduk-ut, thou hast become, 18; tse $v\bar{u}n\bar{v}$, he may be, 18 (Zb. wod, he was; S. $v\bar{u}d$, he was; ve δj , he has been; $v\bar{v}d$, he may be; S. $v\bar{v}d$, he was; vu δj , he has been; $v\bar{v}d$, he may be; Mj. viu, he was; Yd. $b\bar{v}oh$, he was; Yn. uvu, he was).

wadak, there, 34; tsa wadak, from there, thence, 19, 21; ts-wádak-ān, from there they, 7. Cf. tsa (Zb. wōda; W. drā; S. üm; Š. yum-andē; Yd. hūre). Cf. dak.

 $v\bar{a}\gamma d$, a night-spectre that eats people, a nightmare, 14. Cf. $l\bar{e}w$ (W. $v\bar{a}\gamma d$; S. $v\bar{o}id$).

vajub, W. avart, a span (measure); (W. avart; S. wurbord). wujihijak (Zb.), a woman (Yd. žinkoh).

vajer, W. pürz, Yz. šām, evening (W. pürz; S. biurn, xum; Yd. šām). Cf. vužēr.

wak or (37, bis) wok, W. ūi, Yz. wōy, card., one, 1 (bis), 12, 23; a (indefinite article), a certain, 5, 9, 10, 12, 14 (quater), 16 (bis), 17, 18 (bis), 26, 33 (ter), 37 (bis); (Zb. wok; W. īv, ī; S. īv, ī; Š. yīw, yī, ī; Sg. vāk; Mj. Yd. yū; Yn. ī).

wek or (18) vēk, W. yupk, water, 18; wek-togdok, W. cāl, a well, pool, marsh (Zb. wēk, wē; W. yupk; S. χάt; Ś. śats; Sg. vīk; Mj. yāoγa; Yd. yuτγ, water; Zb. paγao; W. cal, a well).

wok, see wak.

voks, W. fuks, a serpent, a snake (W. fuks; S. tufüsk; Mj. yiž; Yd. īž).

vēχ, W. zaχ, a twig (W yaχ; S. pūtāq). waχt, a time, a period of time, 14 (Zb. waχt). Ar. wula (Zb.), postposition, before, in front of. wúlvuš, W. pármeyung, a trouser-band (Sg. valvāš). wun, see wa.

wēn, W. wuχun, blood (W. wuχun; S. wuχīn; Š. wiχīn; Sg. vain; Yd. īnoh).

vīn, W. reviš, a beard (Zb. vīn; W. reviš; S. bun; Š. bon; Mj. yāržāh; Yd. yārzoh).

wånd (Zb.), see v \bar{u} st.

vind (Zb.), he saw; vīnum, I sec (W. wing, wīn-am, wind-am, winetk; S. wānd-ao, wēin-am, wānd-am, wānd-am, wīnd-am, wīnd

vánji, Sg. vanjīn, a robe, a cloak (Zb. wanjī; W. böt; S. lēl; Sge vanjīn).

wánits, W. raγūm, a female calf.

wanuw, call ye, summon ye (impve.), 28.

vru, W. yurm, the forearm (W. yurm; S. ceröst; Sg. qāqi).

var, W. bār, a door, 37; var, W. vic, outside; tsa var, from the door, from inside, 36 (Zb. war; W. bār; S. divīr; Š. divē; Mj. labra; Yd. luvor; Yn divar, a door; W. vīc; S. rāc; Š. vāj, outside).

* vur, W. vür, & lond (W. vür; S. wez; Š. wiz).

vrūd, W. vrüt, a brother (Zb. warūd; W. vrüt; S. vrōd; S. vrōd; Sg. vurd; Mj. werai; Yd. vrai).

varf, W. zam, Rōśānī, žiniž, snow (W. zam; S. zamān; S. zinij; Sg. varf; Mj. vārfa; Yd. werfoh). Prs.

wrok, W. yaš, a horse (Zb. verāk; W. yāš; S. vurj; Š. vorj, Sg. vorāk; Mj yāsap; Yd. yasp). ? Av. aurvat(-akaz), see § 17.

wuruk, W, wūrk, a lamb (W. wurk; S. būrqå; Š. warg). vrib, W. vrao, the eyebrow (W. varāo; S. varāo; Š. vruγ; Sg. vuric (3).

wörts, W. wölc, a quail (W. wolc; S. badanāh). •

werāz (Zb.), adj., high, tall; adv., up. Cf. the next.

vrāzā, W. vorz, a mountain height (W. wuc; S. tēr; Sg. vraz; Mj. valγα, up). Cf. the preceding and wužduk.

váse, W. úsai, cotton thread (W. wasē; S. padets). Cf. wāš and vuš.

vasīn, W. pisān, a whetstone (W. S. pasān).

vāst, he bound, he tied, 27 (Zb. wānd, bind thou (impve.); W. vand-āk, vānd-am, vāst-am, vandetk; S. vist-ao, vīnd-am, väst-am, västj; Š. vist-ao, . . . , vāst-am, . . .). wastuk, W. yaic, a bone (W. yaic; S. ustyān; Š. sityān;

Sg. āstāk; Mj. pāstī; Yd. yestoh).

 $w\bar{a}\dot{s}$ (Zb.), a rope (S. $v\ddot{u}\chi$). Cf. $v\acute{a}se$ and $vu\dot{s}$.

viš, 1, W. $p\bar{\imath}p$, a bed (W. $p\bar{\imath}p$; S. $bab\bar{e}r$; Š. $bir\bar{\imath}ej$). viš, 2, postposition, below, 20 (Zb. $v\bar{\imath}s$, down, below).

vuš, a rope (Zb. wāš; W. šivan; S. vüx; Š. kamand; Yd. tanau).

wišt (Zb.), card, twenty (W. wīst; S. vist; Yd. wīstoh). watik, W. tui, a feast.

vuts (Zb.), an uncle.

 $w\bar{e}v$, see i 1.

vuz, W. tūγ or (male) buc, a goat, 17 (bis), 26; εcc. sg., vuz-i, 27 (Zb. wuz; W. tuγ, buc; S. vāz, reidz; Š. vāz; Sg. vuz; Mj. vorah; Yd. vizoh).

vazīr, viziers, 16; wazīrā-bā, to the viziers, 16; wazīrāw; - viziers (aoc. pl.), 21; tsa wazīrāw, from the viziers, 22. wuzwusāk, W. δūs, a wasp (W. δōs; S. hari).

vpužduk, W. wue, high; W. vorz, long (W. wue; S. biliq, biland; Yd. biland, high; W. vorz; Yd. van, long).

Cf. vrāzā.

vužēr, evening, 12; see vajer.

yau, W. $\check{z}au$, provisions, supplies, cereals (W. $\check{z}\bar{a}u$; S. zau). $y\bar{u}$ (Zb.), see wa.

yaf (Zb.), found (Prs. yāftan).

yōγ, W. sanvar, a yoke (W. sivar; S. yüγ).

yarx, W. pöšk, animal's droppings (W. pöšk; S. bukân). yetik, W. skōrd, a bridge (W. skord; S. yēid; Yd. yēyah). yatīm (Zb.), a servant. Ar.

yuz, W. $\gamma \bar{u}z$, fuel (W. $\tilde{\gamma} \bar{u}z$; S., žez; Š. žiz; Sg. $y\bar{u}$; Mj. ezma).

 $y\bar{a}zda$, W. $\delta as-\bar{\imath}w$, card, eleven (W. $\delta as_{\bar{\imath}}\bar{\imath}v$; S. $\delta \bar{\imath}s-at-\bar{\imath}$; S. $\delta \bar{\imath}s-et-y\bar{\imath}w$; Yd. $lass-y\bar{\imath}u$). Prs.

za, 1, and 13 (Zb. $w\bar{v}$; W. S. at; Š. et; Yd. \bar{u}).

zu, 2, rel. pron. subst., which, 34. Cf. tse.

ziād (Zb.), superfluity, abundance. Ar.-Prs.

zedund (Zb.), so much (S. dund).

zāycuk, W. svats, a chough (W. swats; S. yoy).

zāyd (Zb.), see zānz.

 $z\bar{o}\gamma d$, see $z\hat{a}nz$.

zöl, W. dröst, the seeve of a garment (W. dröst; S. zül).

zūl, W. žol, a bell (W. žul; S. ýūl).

zalul (Zb.), necessary. Ar. zarūr.

zāman. W. •zah, a child, infant (Zb. zāman; W. zāh, zaman; S. bacāh).

zamīn (Zb.), land. Prs.

zīn (Zb.), a saddle. Prs.

zinda (Zb.), alive. Prs.

zung, W. brīn, the knee (W. brīn; S. zūn; Š. zān; Sg. zong; Yd. zik).

zůnz (if) he takes, 17; take thou (impve.) 33; zůnzu, he may take, 18 (bis); zō γd , he took, 27, 37; zō γd ā $\gamma a d$, he took (and) came, he brought, 27 (Zb. zā γd , he took; S. zo χt -uo, zōz-um, zu χt -um, zu χt j, to take; S. zů χt , he took).

zas or (30, 31) zus, W. pötr, a son (Zb. zāt; W. pötr; S. pöts; Š. puts; Sg. zamānak; Mj. pār; Yd. pūser; Yn. žūta).

zāt (Zb.), see zas.

zivuk, W. zīk, the tongue (Zb. zevuk; W. zik; S. ziv; Š. zēv; Sg. zulūk; Yd. zevir).

žandākī (Zb.), famine.

žunduk, or (4) žūnduk, or (8) žánduk, W. marz, hungry (W. marz; S. marzånj; Š. gušna; Yd. ūšia; Yn. diwaz).

žānj, W. könd, a wife (Zb. kūc; W. könd; S. ýīn; Š. yin, žin; Mj. žīngā; Yd. ūloh).

žanum, I will kill, 22 (S. zed-ao, zān-am, zed-am, zü δj ; Ś. z $\bar{\imath}$ d-ao, z $\bar{\imath}$ n-am, z $\bar{\imath}$ d-am, . . .).

žuvāk (Zb.), a deer.



ENGLISH-ISHKASHMI-ZEBAKI-WAKHI-YAZGHULAMI VOCABULARY

(Including a few words from other Pāmir languages.)

So far as has been possible, the particular English words selected to illustrate the meanings of the words quoted are the same as those used by Shaw in his vocabularies of Waxī and Sarīqōlī in JASB. xlv (1876), pt. i, pp. 192 ff. This has been done in order to facilitate comparison with these languages.

a, Iš. wak, wok; Zb. wok, -e.

adze, Iš. petxun; W. waják.

after, Zb. ci-pašt.

again, Zb. dō-mas.

•alas, Zb. *ufsūs*.

alive, Zb. zinda.

all, entire, Iš. dzigdak, gul; W. köst; Zb. juk, saf.

Cf. "complete"... always. Zb. mudām.

amongst, Iš., dárān, darán; Zb. ka . . . yal, tsa .

māben. Cf. " midst".

and, Iš. za; Zb. ī, wō.

anger, Iš. γαzαb.

angry, Zb. $\chi \alpha f \alpha$.

animal's droppings, Iš. yarx; W. pöšh.

any: at any time, Zb. hec waχt, kudām waχt; anyone,

Zb. hec- $k\bar{a}$; anything, Iš. $h\bar{e}$ $c\bar{\imath}z$.

apple, Iš. mīnd; W. mūr.

apricot, Iš. tswēnd; W. cuwān.

arise: he arose Iš. χut ; I arise, Zb. $\chi ezum$; stand thou up

(impve.), χez ; he arose, Zb. χet .

armful, Iš. kaš; W. påz. •

armpit, Iš. kaš-viš; W. kalbun.

arrow, Iš. půcun; W. wuc.

as, as if, as though, Zb. $g\bar{u}y\bar{a}$ -ke.

ashamed, Zb. šarmindī.

ashes, Iš. usur; W. parg.

ask, he asked, Iš. frut; Zb. ferāt.

ass, donkey, Iš. χur ; W. Zb. $\chi \bar{u}r$.

assembled, Iš. $g\bar{u}l$.

awl, Is. andervun; W. tsurz.

axe, Is. tuvur; W. tipār; Zb. tewār.

back (of a man or woman), Is. kamuk; W. dām; Zb. dam, med.

bad, wicked, Is. W. Zb. šak.

bad tasting, bitter; Iš. truš; W. trüc.

baking-pan, Iš. usīd; W. sat.

barley, Iś. urwus; We yirk.

be: Iš. thou art, -al; is, ast; he may be, wunī; I was, vud-īm (or?-um); thou wast, vud-at; he, she, or it was, vud; thou hast become, vuduk-at; Zb. thou art, ūstai; is, āst, -a, -ai, -et, -t; he was, wod-a, wod; he was for me, wod-am-a.

beak, Iš. nūl; W. nück.

bear (subst.), Is. xurs; W. náyordum.

beard, Iš. Zb. vīn; W. reviš.

beat, see "strike".

because, Zb. ke, tsīz-bā ke.

become: Iš. it becomes, šu; wilt thou become, šuī; it will become, šu; (if) it become, šu; it may become, šu; I became, šud-im; he became, šud; she has become, šuduk; thou hast become, šuduk-at; Zb. I become, šom; it becomes, šūai; become (impve.), šū; I became, šud-em (or -im); he became, šud. See also "be". Cf. "go, move to".

bed, Iš. viš; W. pīp.

beetle, Iš. batuk; W. urt.

before (place), in front of, Iš. $sar dz \hat{a}$; Zb. tsa.

behind, Zb. ci-pušt, ka . . . ci-pušt.

bell, Iš. zūl; W. žol.

belly, stomach, Is. Zb. der; W. dur.

below, Iš. viš; below it, $p\bar{\imath}$ bun; Zb. pa . . . $v\bar{\imath}$ š.

Cf. "down#'.

big, see "great".

bile, gall, Iš. $tal_{\chi}\bar{a}$.

bind, tie: Iš. he bound, vūst; Zb. impve., wānd.

birch, Iš. bruj; W. furz.

bird, Zb. parinda.

bit (horse's), Iš. danā; W. jaoji.

bitter, see "bad tasting".

black, Iš. šu; W. šū.

blind, a blind man, Iš. kūr.

blood, Iš. wēn; W. wuxun.

blue, Iš. $kab\bar{u}t$; W. $s\bar{a}vz$.

• blunt, stupid, Iš. leu; W. mūy.•

body, Iš. W. tana.

body, middle of the, see "waist".

bone, Iš. wastuk; W. yaic.

boot (rough, of untanned leather), Iš. kovd; W. šüšk.

bosom, Iš. cici; W. bap.

both, Iš. arvádak.

bottom, Iš. bun, in pī bun, below it.

bow (to shoot with), $J_{\underline{s}}$. $\gamma \bar{u} lak$; W. $samb\bar{a}nak$.

box, Iś. sandúq.

boy, Zb. zāman.

branch (of a tree), Iš. šoxcuk; W. šolx.

bread, Iš. Zb. ga'la; W. χoc ; Sg. $\chi \acute{e}sta$. Cf. "food".

breakfast, see "midday meal".

breast, Iś. pēśbur; W. pūz; Zb. bur. Cf. "embrace".

breathing-difficulty, see "height-sickness".

brick (piece of), clod (of earth), Iš. W. solg.

bridge, Iš. yetik; W. skōnd.

bridle, Iš. $laj\bar{a}m$; W. $yi\chi\bar{a}n$.

bring: Iš. bring thou (impve.), ižum; bring ye, ižmuw;

he took and came, i.e. he brought, $z\bar{o}\gamma d$ $\bar{a}\gamma ad$; Zb. bring ye (impve.), $i\check{z}emav$,

broad, wide, Iś. $p\bar{a}m$; W. $k\bar{s}\bar{a}d$.

brother, Iš. vrūd; W. vrüt; Zb. warūd.

bull, Iš. kužuk; W. drukš; Zb. kežūk.

burnt, be : Zb. he was burnt, ted.

bush-harrow, rake, Iš. $m\hat{a}'la$; W. numurzy.

but. Zb. lēkin.

butter, Iś. rēyn; W. röyuna.

butterfly, Iš. parparānuk; W. pilpilak.

buy: thou boughtest, Zb. ned-ē; see "grasp".

ealf, Iš. švtur; W. štūr.

calf (female), Iś. wánit; W. rayūm.

call, summon: Iš. call ye (impve.), wanuw; Zb. he called, qīvd.

camel, Iś. W. štur; Zb. uštur.

camel's hump, Iš. kōfán; W. köp.

canal, watercourse, Iś. dzubār; W. wād.

cap (tall, of sheepskin; Shaw, a skull-cap), Iš. $k\acute{u}l\bar{u}$; W. $sk\bar{\imath}\delta$.

cat, Iš. W. piš; Zb. puš.

cattle, Iš. mål; Zb. cārpāhai. Cf. the next.

cattle (herd of), Is. cāra; W. cāt. Cf. the preceding.

cave, Iš. ambi, γār.

cereals, see "provisions".

certainly, Zb. zalul.

cheek, Iš. pešílr; W. lunj.

cheese, Iš. idzgai (of sheep-milk); W. lindic, punīr.

child, infant, Iš. Zb. zāman; W. zah; Zb. cuṭ.

chimney, see " hearth".

chough, Iš. zāγcuk; Ŵ. svats.

claw, talon, Iš. cangāt; W. cungál.

cliff, see "stone".

cloak, clothes, Is. pošák; W. böt.

cloak, robe, Iš. vánji; Sg. vanjīn; Zb. wanjī.

clod, see "brick (piece of)".

cloth (coarse cotton), Iš. latā; W. cül. cloth (bleached, coarse cotton), Iš. káni; W. kinei. clothe (another person): Is. clothing (verbal noun), poanutsuk; Zb. clothe ye, pumetsav. cloud, Iš. gulbāduk; W. mūr; Yz. varm. cock, Zb. kercūn. Cf. "fowl". cold (adj.), Iš. sard; W. sūr. collar (of a garment), Iš. yol; W. yáray. collect: he collected, Zb. jum kal. comb, Iš. šufán; W. nabúsm. come: Is. he came, and, and; they came, and-an; Zb. I come, isum; come thou (impve.), is; he came, $\bar{a}\gamma ud$; he has come, $is\bar{a}k$. come back, see "return". command (subst.), Iš. hukm. Cf. "all". complete, Iš. lîp; W. tigéi. conflagration, see "flame". consoling, entreaty, Zb. dilāsā. consume: he consumed, Zb. kel kal. conversation, Iš. gap. cooking-pot, cauldron, Is. cudan; W. dēg. corpse, Iš. muluk; W. murtai. Cf. "die". cough, Iš. xofuk; W. kax. country, Zb. mulk. cow, Iš. yū; W. yiū; Zb. yūi. cradle, Iš. šuwin; W. gawā'ra; Zb. šuen. crooked, Iš. kaž; W. kard. cubit, Iš. bāzu; W. arut. cultivator, Zb. dehqān. curds, Iš. pōi; W. pai,

dancing, Zb. $raqq\bar{a}s\bar{\imath}$.
daughter, Iš. $ud\bar{o}\gamma d$; W. δagd ; Zb. $št\hat{a}k$, $št\hat{a}kak$, $št\hat{a}$.

cut (past part.), Zb. ket.

cypress, see "jeniper".

cymbal, see "musical instrument".

daughter-in-law, Iš. uznul; W. stax.

dawn, morning, Iš. $r\bar{o}z$; W. $ru\chi n$; Yz. $ro\chi nzit$; at dawn. Iš. sahar.

dawn, daylight, Iš. raušan; W. röχn; Yz. röğnakalı day, Iš. röz; W. rawār; Yz. miθ; Zb. mī.

daybreak, see "morning".

debauchery, Zb. Audmastī.

deer, Zb. žuvvāk.

desire: Iš. I desire, talápum, tilápum; thou desirest, talapi.

devil, Zb. šaitān.

die: Iš. he died, mul; Zb. I die, murum; die thou (impve.), mur; dead, mul.

dirt, Iš. cirk; W. rēm.

dish (wooden), Iš. kāsa; W. kubān.

distant, see "far".

divide: he divided, \mathbf{Z} b. $ta_{\mathbf{X}}s\bar{\imath}m$ kal.

do, see "make".

dog, Iš. kud; W. šac; Zb. ked.

donkey, see "ass ".

door, Iš. var; W. bār; Zb. war.

door-plug, Iš. pālu-var; W. dustak.

dove, see "pigeon".

down, Zb. vīš. Cf. "below".

draw (water from a well): Zb. (impve. sg. 2), newar.

dry, Iš. kāk; W. wesk.

duck, Zb. muryavī.

dung, Iš. yudārga; W. karau.

dust, see "earth".

dwell, see "sit ".

each-other, Iš. ham-digar.

eagle, Iš. ákāb; W. bispür.

ear, Iš. yōl; W. yiš; Zb. yāl.

earring, Iś. gōś-vār.

earth, dust, Iš. šit; W. šit.

eat: Iš. eating, food (verbal noun), χατυk; I will eat, χατυm; Zb. χαταm, I eat; χατεn, we eat; χατεn, they eat; eat thou (impve.), χατ.

egg, Iš. akik; W. tux-mury.

eight, Iš. åt; W. hāt; Yz. hōšt; Zb. ōt.

elbow, Iś. bāzu; W. barut.

eldest (of a family), Zb. kata.

eleven, Iš. yāzda; W. Sas-īw.

embrace, bur. Cf. "breast".

emerge, see "go out".

enter: Iš. he entered, u- $t\bar{v}\gamma d$; Zb. he entered, a- $ta\gamma d$.

entrails, Is. récik; W. šingar.

evening, Is. vajer, vužēr; W. pürz; Yz. šām.

expenditure, Zb. xarc.

eye, Iš. Zb. tsåm; W. cözm.

eyebrow, Iš, vrits; W. vrao.

eyelid, Iš. pātik; W. pātak.

fall: Zb. it fallath (a share falling to a person), ādāwī.

family, Iš. $mi\check{s}_{-\chi}\bar{e}\check{s}$; W. $\chi\bar{e}\check{s}$.

famine, Zb. žundākī. Cf. "hungry".

far, distant, Iš. dīr-šluk; W. δīr; Zb. dīr.

fast (of a horse), Ist dzistuk; W. rung.

father, Iš. tot, $t\bar{a}t$; W. tat; Zb. $t\bar{a}t$, $t\bar{a}$.

fault, Iš. gunā.

fear (subst.): Iš. he feared, trās kul.

feast, Iš. watik; W. tui.

female, Iš. šüts; W. strei; Zb. šec.

fever, Iš. tab-larza; W. andāw.

few, a, Zb. tsumend.

field, Zb. kuštgāh.

fifty, Zb. panjāh.

find, obtain: Iš. (if) he find, ávirī; find ye (inpve.), ávīraw; avul, he obtained; Zb. I find, avvērum; I found, avvāl-am. Cf. "found".

finger, Iš. nirxok; W. yāngl.

finger-nail, Iš. ingituk; W. digö'r. fire, Iš. rošni; W. $ra\chi nig$; Yz. $y\bar{e}ts$; Zb. $rošn\bar{\imath}$. fireplace, see "hearth". fist, Iš. muţ; W. möst. fit, worthy, suitable, Zb. lāyiq. fitting, proper, Zb. munāsib. five, Iš. Zb. pūnīz; W. pānz; Yz. pindz. flame, Iš. mauj; W. rauj. flame, conflagration, Iš. W. sūz. flay, kill . Iš. he flayed, kut. flea, Iš. kāyiγ; W. sparδanj. flee: Zb. he fled, just. flour, Iś. uluk; W. yumj. flower, sprout, Iš. gulok; W. spruy. fly (subst.), Iš. paša; W. maks. foam, Iš. $\chi a f u k$; W. $\chi u f$. fold (of cloth), Iš. tar. food, Zb. gåla, gåla-måla. "See "bread". foolish, Iš. bē-fām, nāfam. foot, Iš. pu; W. Zb. pūd. for, Iš. Zb. $b\bar{a}$; Zb. $\chi\bar{a}tir$. ford, Iš. guzar; W. türt. forearm, Iš. vru; W. yurm. forehead, Iš. pešáni; W. ruk. found, Zb. yaf. four, Iš. tafur; W. tabur; Yz. cēr; Zb. tafūr. fowl, Iš. kurcīn; W. körk; Zb. kercūn. fox, Iš. urvēs, úrrībēsak: W. naxcīr. friend, Zb. hamrah. frog, Iš. múkuduk; W. mukt. from, Iš. Zb. ta; Zb. from among (two), ta . . . māben; from this, $t\bar{s}i$; from him, $t\bar{s}\bar{u}$; from them, $b\bar{a}wend$. front, Iš. in front of, sar dzå. Cf. "before".

frost (white), see "white frost". fuel, Iš. yuz; W. $\gamma \bar{u}z$. full, reprete, see "satisfied".

fur cap, Iš. talpak; W. pukál. fur robe, Iš. rušť; W. karasť.

girl, Zb. Måk. Cf. "daughter".

_girth (of a saddle), Iš. tangiš; W. taráng.

give: Iš. I will give, dayum; give thou (impve.), dai; he gave, $d\bar{u}d$; Zb. give thou (impve.), dai; thou gavest, $d\bar{u}d\bar{-}\bar{i}$; he gave, $d\bar{u}d$; he has given, $d\bar{u}d\bar{a}k$.

go, move to: Iš. go thou (impve.), šu; he went, šud; they went, šud-ān; Zb. Į go, šom; he may go, šūai; walk thoù (irapve.), šū; he went, šud. Cf. "become".

go, walk, depart: Iš. he departed, $t\bar{o}\gamma d$; they went, $t\bar{o}\gamma d$ - $\bar{a}n$. go in, see "enter".

go out, emerge: Iš. he went out, nušt; Zb. he emerged, nušet.

goat, Iš. vuz; W. tuy (male, buc); Zb. wuz.

goat (smalh), see "kid".

God, Iš. $\chi ud\bar{a}$; Zb. $\chi ud\bar{a}i$.

gold, Zb. tilā.

good, Iš. frī, nēk; W. būf; Zb. ferī.

gorge, see "ravine".

grandchild (m. or f.), Iš. návus; W. nápus.

grandfather, Iš. $b\bar{o}b\bar{o}$; W. $p\bar{u}p$.

grandmother, Iš. $b\bar{\imath}b\bar{\imath}$; W. $m\bar{u}m$.

grasp, seize: Is. he may grasp, nasu; he grasped, nad;

Zh. take thou (impve.), nast; he took, he bought, ned; he has married (so and so), nadāk.

grass, Iś. ūš; W. wuš.

graze: Zb. he is grazing (cattle), bi-carānā; for grazing (infin. of purpose), cārāndani.

great, big, Iš. katta; W. lup; Zb. kata? green, Ks. sabz.

hair (on the body), Is. yēnuk; W. rip; Zb. seyund. half, Zb. nīm.

hand, Iš. dust, dast; W. Zb. dast.

hand, hollow of, see "hollow" and "handful".

handful (double), hollow of both hands, Is. mut; W. muc.

handsome, beautiful, Zb. ferī. Cf. "good".

hard, $\tilde{\mathbf{I}}$ š. $kulla_X$; W. tung.

hare, Iš. si; W. siii.

harlot, Zb. kunganī.

hatchet, see "axe".

he, she, it, that: Is. he, vai; that, vai, $d\bar{v}r$; his, vi, i; her, i; its, i; him, vain; it (acc.), vain; that (acc. subst.), vain; their, $v\bar{v}v$; they, $-\bar{a}n$; Zb. he, she, it, that, ao, -a; him, her, it, $y\bar{u}$, \bar{u} , $v\bar{v}\bar{v}$, $v\bar{u}$, -a; his, her, its, $y\bar{u}$; gen. abs. sg. $y\bar{u}nan$, $y\bar{u}nen$; they, $\bar{u}vend$; their, $\bar{u}venda$; theirs, $\bar{u}venda$.

head, Iś. sur, sār; W. sur; Zb. sōr.

head (back of), Is. cpost; W. tor.

hear: Iš. he heard, šûd.

heart, Iš. anzuk; W. p&ūw; Zb. āuzak, āuzen-

hearth, fireplace, chimney, Is. digdan; W. duldung.

heat, Iš. gármī; W. tāw.

heel, Iš. W. pāšna.

height (of a mountain), a mountain height, Iš. wazā ; W. vorz.

height-sickness (from rarefaction of air), W. sūδya; Turkī, tütak.

hem (of a garment), Iš. pásūzan; W. pársib.

here, Zb. mādak, see dak.

hidden treasure, Is. xazīna-i-yaib.

high, Iš. wužduk; W. wue; Zb. werāz.

hill, Zb. alax.

hillock, Iš. W. buk.

hip, Iš. šinj; W. šanj.

hoar frost, see "white frost".

hollow of the hand, Is. kaf; W. pūn.

·hornless, Iš. W. kal.

horse, Iš. wrok; W. yaš; Zb. verāk.

horse-clothing, Iš. curgī.

hot, Yz. kaš.

house, Iś. χdn ; W. $\chi \bar{u}n$; Zb. χdn , χdn , χdn dn

how many? how much?, some, Iš. trumund; Zb. trumend.

hump-backed, Iš. pok; W. puk.

hundred, Zb. sad,

hunger, Zb. žandākī. Cf. "famine".

hungry, Iš. žunduk, žūnduk. Cf. "famine".

husband, Zb. māl.

husks (fodder), Zb. safākā.

hut (on the summer grazing-ground), Iš. krīc: W. ktīc.

I, Iš. az, -im, -im, -im; to me, mum, $b\bar{a}$; my, mun; Zb. I, az, -am, -em, -im; me, for me, mak, -am; to me, men- $b\bar{a}$; my, men; mine, menen; we, $m\bar{o}\chi$; us, our, $m\bar{o}c$; ours, $m\bar{o}cen$.

ibex, Iś. buc; W. yukś.

if, Iš. agor, tsē; Zb. ke.

in, Iš. dar, pa, po; in it, $p\bar{\imath}$; Zb. in, ka, pa, $p\bar{e}z$; inside, pa. . . tdq.

into, Iš. darūn; Zb. ka, pa.

iron, Zb. šepān.

it, see "he".

jar, large cup, Iš. rakībī; W. pīt.

jaw, Iš. άlāšα; W. zanáχ.

journey, Iš. safar.

judge, Zb. qāzī.

juniper (Shaw's cypress), Is. arca; W. yarz

keep thou (impve.), Zb. nigah kun.

kid, small goat, Iš. štunuk; W. cöγ; Zb. šutanak.

kill: As. I will kill, žanum.

kind: of whatever kind, Iš. tsē rang.

king, Iš. $p\hat{a}d\check{s}\hat{a}$, $p\hat{a}'d\check{s}\hat{a}$; of, or belonging to, a king, Iš. $p\hat{a}'d\check{s}\hat{a}$ -nu.

kiss, Zb. bah. •

knee, Iš. zung; W. brīn. knife, Iš. kel; W. köž. knot, Iš. gíre.

lad (strong), see "man": ladder, Iš. šātu; W. $va\chi \bar{a}r$. lamb, Iš. waruk; W. wūrk. land, Zb. zumīn. large, see "great". last: last year, Yz. par-wēs. leading (the act of), Iš. kutál. leaf (of a tree), Iš. barg; W. palc. lean, see "thin". leg, Iš. tsiw-ling; W. löng. light, lamp, candle, Iš cirāy. light: Is. light thou, set thou alight (impve.), pedīn.

lightning, Iš, W. ātišuk. lip, Iś. lav; W. lafc.

listen, give ear: Iš. they listened, apuxt-ān. little, small, Iš. cutōkok; W. dzaklái; Zb. cut. live, abide, see "sit".

liver, Iš. göla; W. woltuk.

load, Iš. vur; W. vūr.

lock, Iš. uškuz; W. úšīk.

long, Iš. wužduk; W. vorz.

longing, Zb. armān.

lose: Zb. he lost, apnit, apēd.

louse, Iš. spul; W. šiš.

low, not elevated, Iš. kalapo; W. pust.

lucerne, Iš. qurik; W. ujirk.

"mācān," see "shede".

mad, Iš. lēv.

magpie, Iš. kévžuk; W. karjöps.

make, do: Iš. I will make, kunum; make thou (impve.), $k\ddot{u}n$; he made, he did, kul, $k\tilde{u}l$; thou madest, $k\acute{u}l$ -ut;

they made, kul- $\bar{a}n$; Zb. to do, to make (infin.), $kun\bar{a}k$; I make, I do, kenam, kunam; we make, kunen; make thou (impve.), kun; I did, kul-im; he did, kul; they made, kul-en.

male, Iš. nark; W. yöš; Zb. nar.

man, Iš. ādam; men, ādam; Zb. ādam.

man, vir, a strong lad, Is. muluk; W. δαί; Zb. mālāk.

manifest, ready for use, Iś. paidā.

mantilla (woman's), Iš. pakol.

many, Zb. jai.

mare, Zb. Baital.

marry, see "grasp".

marsh, see "well".

me, see "I".

meat, flesh, 18. pudf; W. göst.

merchant, Zb. bāzargān.

merriment, rejoicing, Zb. χακιναχίτ, χακιναχίτ.

message, Zb. pēyām.

midday, see "noon"; midday meal, breakfast, İś. flâ'vuk; W. cāšt.

midst, middle, Iš. mabáin; W. mabáng. Cf. "amongst". milk, Iš. χum ; W. žarž: milk (thick after calving),

beestings milk, Is. filla; W. pīx.

mill, watermill, Iš. $\chi ud\bar{a}ri$; W. $\chi ud\bar{a}rg$; the funnel-shaped feeder of a mill, Iš. kd'suk; W. $d\bar{u}r$.

moon, Is. mā; W. mūi, žūmak; Yz. māst; Zb. ilmēk.

moraine, see "place covered with stones". •

morning, see "dawn"; early in the morning, before daybreak, Iš. tārikān; W. naydīn.

moth (that eats clothes), a woodworm, Is. wiee; W. wic. mother, Is. nån; W. nān.

mother-in-law, Iš. xuš; W. xaš.

moustache, Iš. šabrut; W. burut-šapar.

mouth, Is. futs; W. yaš; Zb. fots.

much, Zb. fui.

mud, see "quagmire".

musical instrument (of the cymbal kind), Iš, daf; W. dória. "mussuk," a goat-skin used for swimming, Iš. εdeß; W. δâtsk; a small mussuk, Iš. kulvar; W. pitvar. my, see "I".

name, Zb. $n\bar{e}m$. anarrow, tight, W. tang. nayel, Iš. W. $n\bar{u}f$.

near: Iš near the king, pådšå dzå; Zb. near, qarīb, ja, ka . . . gal.

needle, Is. šutun; W. sib.

needy, poor, Zb. šilαχ.

nephew, Iś. $\chi \bar{\imath} r$; W. $\chi u r y \bar{\alpha} n$.

nest, Iš. šab- $g\bar{a}h$; W. $y\bar{o}tr$.

net (for catching birds), Is. halka.

new, Iš. navuk; W. šöyd.

news, information, Iś. xæbær.

night, Iś. śub, šub; W. nāyd; Yz. šāb; Zb, feršun.

nightmare, night spectre, Iš. lēw, vāyd.

nine, Iś. naw; W. nāo; Yz. nā; Zb, nao.

no, Zb. ne, nö.

noise, sound, āwāz.

noon, midday, Iś. mai; W. maδür; Yz. miθmad.

nose, Iš. nits; W. mis; Zb. nīts.

not, Iš. na, nus; Zb. na, n', nas; I am not, Zb. nast-em(-im). now, Zb. psah.

O, As. ai (contemptuously), ē (respectfully); Zb. ēh (respectful).

obtain, see "find".

of, belonging to, Iš. •na; Zb. of, -e (iṣūfat).

on, upon, ZB. ka, sar, ka . . . sar. .

on to, Is. tar.

on you be the peace, Is. alaikum as-salām.

one, Iš. wak, wok; W. ūi; Yz. wöγ; Zb. wok.

open: Iš he opened, at kul.

ornament (on the person), Iš, marján; W. satk.
other, Iš. an; W. yan.
outside, Iš. var; W. vic.
ovis Poli, Iš. surxa; W. rīš.

own: Is. my own, thine own, his own, $\chi \bar{e}$; from thine own, $\xi \chi \bar{e}$; Zb. own, $\chi \bar{e}$. Cf. "self".

parched grain ground into meal, sattū, Iš. put; W. pöst. partridge, Iš. ujirj; W. ckör. pass: Iš. (time) passed, $\delta u \chi t$; Zb. I passed over, $\delta e \chi t$ -am. patch (în a-garment), Iš. labad; W. pšīn. peace be on you, Is. as-salām alaikum. pearls, Iš. dwrr? perspiration, sweat, Is. xair; W. xai. physician, tabīb. piece, Iš. lav; (cut to) pieces, kandār. pierce: In pierce thou (impve.), kif; he pierced, kift. pig (wild), Iś. Zb. $\chi \bar{u}g$; W. $\chi \bar{v}g$. pigeon, dove, Is. kuwid; W. kibit. pillow, Is. misuk; W. xuval. pitchfork, Iš. úštevun, W. būn. place, Is. da ; Zb. jā. place, put: Zb. he placed, nest. place covered with stones, moraine, Is. ambol; W. šui. plane-tree, Iš. cenā'r, cenār, cenār. platform (for sleeping), Is. rēž; W. raž. pleased, Iś. xuś-waxt. Cf. "merriment" plough, Iš. uspīr; W. spāndar. pocket, Iš. W. jébak. point, tip, Iš. nūl; W. mis. pool, Iš. $k\bar{u}l$; see also "well". poor, see "needy". posteriors, podex, Iš. kšīn; W. sakšīn. precipice, Iš. parra; W. paryan. prepare: Zb. thou preparest, $g\bar{a}\chi u$; he prepared, $gu\chi t$.

price, Zb. qumet. .

property, Zb. mal.

provisions, supplies, cereals, Is. yau; W. zau: Zb. μαχκ put, see "strike", "place".

put on (clothes), see "clothe".

quagmire, mud, Tš. govāz; W. šinap.

quail, Is. wörts: W. wöle.

rag, Is. tuld; W. lok.

ræin, Iš. urnaduk; W. vār.

rake, see²" bush-harrow".

ram, male sheep, Is. nurk; W. yöš-kulu.

rat, Iš. pork; W. park.

raven, Is. kurni; W. šönd.

ravine, gorge with stream, Iś. $d\bar{\imath}r$, $\chi d\bar{\imath}aw$: W. $\delta \delta r$, $jir \bar{a}w$. razor, Zb. $l\bar{e}\gamma$.

ready for use, see " ngmifest ".

red, Iš. $sur\chi$; W. sokr.

refuse (subst.), Is. $\gamma \alpha z d$; W_a . $rap^u k$.

rejoicing, see "merriment".

remain: Iš. he remained, frin.

remaining over and above, Is. fol; W. bös; Zb. ziad. Cf. "much".

renewed, fresh, Iš. tāzu, tázu, tázu.

return, come back: he returned, Zb. yest.

rib, Iš. parak, ulex; W. pürs.

ring (small), Iš. murdik; W. pöry; Zb. a ring, ciliak. rise, see "arise".

road, Iš. šōval, šārbal; W. waδuk; Zb. räh.

robê, see " cloak ".

rock, see "stone".

rod, stick, Iš. γυήτα; W. šöpk.

rope, Iš. vuš; Zb. vaīš.

rubies, Iš. lā'l.,

rug, Iš. pálas; W. paläs.

run: Zb. run thou, $\gamma \bar{u}z$; he ran, $\gamma \bar{u}zd$.

rupee, Zo. rupya.

sack, Iš. xurjēn.

waddle, Iš. pāling; W. póduna; Zb. zīn.

safe, well, sihat. Cf. "well".

salt, Is. námulyak; W. nimak.

sand, Is. reg; W. leware.

satisfied, full, Zb. sēr.

say: Iš. he said, yēžd; Zb. yēžum, I say; yed, he said; gap dēd, he said.

see: Zb. I see, vīnum; he saw, vīnd.

seed (of a plant), Is. teym; W. tāym.

seize, see "grasp"

self, Iš. xadak, fak; your Honour, fak.

send: Zb. he may send, asti-a; he sent, astūd, asto.

sense, consciousness, Zb. hūš.

serpent, snake, Iš. voks; W. fuks.

servant, Zb. muzdur, naukar, yatīm.

service, Zb. xizmat.

seven, Iš. Zb. uvd; W. hūb; Yz. hovd.

several, some, Iš. cand, tsand.

sharp, Iš. tēz; W. tāyd.

shave: Zb. he shaved, $t\bar{u}d$.

she, see "he".

shed, "mācān," Iš. tsúrīk; W. yāst.

sheep (full-grown, fat), Iš. farbī; W. pūs; female sheep, ewe, Iš. mēl; W. mai.

shelf, plank, wooden board, Iś. frūn; W. rün.

shepherd, Zb. copān.

shift (woman's), Iš. šáwī; W. parhān.

shoe, Zb. kauš.

shopkeeper, Zb. dokandar.

shoulder, Iš. suvd; W. isp.

shovel, Iš. féi; W. péi.

shuttle (weaver's), Is. nëtsa; W. rašpük

silk, Iš. bréšum.

silver, Zb. nuqra.

sing: Zb. to sing, yēžāk.

singing (noun), Zb. sāz.

 \sim sister, Iš. $i\chi\bar{a}$; W. $\chi\ddot{u}i$; Zb. $i\chi\bar{a}$.

sit: Iš. I will sit, $n\bar{e}dum$; sit thou (impve.), $n\bar{i}d$; he sat, $n\bar{i}u\bar{l}ust$, nulust; he has sat down, nulustuk; Zō. Re lives, dwells, $n\bar{i}dai$; sit thou (impvg.), $n\bar{i}d$; he sat, he lived, $nal\bar{a}st$; he has sat down, he is seated, $nal\bar{a}stak$.

six, Iš. χol ; W. šād; Yz. šū: Zb. $\chi \bar{a}l$.

skiń, Iš. kurust, korost; W. pist; goat-skin, see "mussuk" skull, Iš. W. kapāl.

sky, Iš. āsmān; W. ásmān; Yz. asmīn.

slave, Zb. yulām.

sleeve (of a garment), Iš. zöl; W. drösl.

slender, see "thin".

slime (green on standing water), Iš. $\gamma \bar{o}b$ -nuduk; W. $\gamma \bar{o}b$.

sling, Iš. faluxmán. small, see "little".

smear: Iš. he may smear, \hat{sambu} ; he smeared, \hat{samd} ,

sambud. smell (noun), Yz. $bar{t}$.

smoke, Iš. dit; W. δit ; Yz. $\delta \bar{a}d$.

snake, see "serpent".

snow, Iš. var/; W. zam; Rošānī, žiniž.

soft, Iš. šilavz; W. šilat.

sole of the foot, Iš. pu-kaj; W. kaj.

so many, Zb. iqu.

some, see "several", "how much?", "few".

so much, Zb. zodund.

son, Iš. zas, zus; W. pötr; Zb. zāt.

soot, Iš. δu - $d\bar{\imath}_{\bullet}$; W. δu - $\delta \bar{\imath} t$.

sound, Iš. sudā.

span (measure), Iš. vajab; W. avart.

spark, Iš. χόrājik, W. χατάdz.

sparrow, Iš. muryuk; W. mingas.

spinal chord, Iš. muk; W. mak.

spindle, Iš. ifc; W. wütr.

spoon, Iš. $k\hat{a}fc$; W. kapc. spring (of wate), Iś. āšik; W. yašk. sprout, see "flower". stand up, see "arise". star, Iš. struk; W. stār; Yz. štarāk; Zb. sitāru. start, set forth: Iš. he started, rawan šud. stick, see "rod". stirrup, Iš. dákoša; W. tukum. stomach, see "belly". stone, rock, cliff, Iš. sung; W. yār; Yz. yrlsok. strike, apply, to put: Iš. (if) he put, $d\bar{u}$: he put, applied, ded; Zb. strike thou, put thou (impve.), deh; put ye (impve.), $d\bar{e}v$; he struck, he knocked, $d\bar{e}d$; he said, gap dēd; I have beaten him, dēdāk-am-a. strong lad, see," man". stupid, see "blunt". "summer, Yz. amang. sun, Iš. rēmuz; W. īr; Yz. xvor; Zb. ormozd. superfluous, see "remaining over and above". supplies, see "provisions". sweat, see "perspiration". sweet, Iš. xažok; W. xužy. tail, Is. dumb. take: Iš. he takes, zānz; (if) he take, zānzu; take thou • (impve.), $z\bar{u}nz$; he took, $z\bar{o}\gamma d$; Zb. he took, $z\bar{a}\gamma d$. See also "grasp". take away: Is. I shall take away, ussum; he took away, wud. tall, Zb. werāz; see "high". tassel, Iš. túpak; W. hulk. tear (from the eye), Is. āšik; W. yešk.

ten, Iš. dah; W. δas; Yz. δus; Zb. dōs. that, see "he". that (conj.), Zb. ke. then, Iš. inga; Zb. ao waxt. thence, Iš. isa wadak, iswadak.

there, Iš. wadak; Zb. tāda, wāda, wāda.

they, see " he ".

thief, Iš. dužd: W. gūδ (? yūd).

thigh, Is. satxan-mayzuk; W. malung-yaic.

thin, lean, W. yot.

thin, slender, Iš. tunuk; W. sanār.

this, Iš. nakanī: (adj.), nakwa: (acc. subst.), mān; of these, their, mīv: Zb. this, am; of this, ama.

thorn, Iš. karndak; W. zay.

thou, Is. lu, -at, -t; to thee, lu-ba; thy, tu; you (acc.).

 $tamu_{\chi}$; to you, $tamu_{\chi}$ - $b\bar{a}$; your Honour, fak; Zb. thou, $t\bar{o}$, \bar{e} ; sg. obl., $t\bar{o}$, $t\bar{i}$; thy, $t\bar{i}$; thine, $t\bar{i}$ nen;

you, tomox: of you, tomox; yours, tomoxen.

thousand, Zb. azār.

thread (of cotton), Iš., váse; W. úsai.

thread (of wool), Iš. iviluk.

three, Iš. rāi; W. trāi; Yz. toi; Zb. rāi, rā.

throat, Iš. yāl; W. alk.

throne, Iš. $i\alpha_X t$.

tight, see "narrow".

till, until, Iš. ta.

time, Iš. Zb. waxt.

tip, see "point".

tired, weary, Iš. frinduk; W. wareyk.

to, Iš. bā, bā; (motion towards), tar; Zb. bā, ka.

to-day, Iš. Zb. nēr; W. ūsg; Yz. nūr.

to-morrow, Iš.-āluzd; W. warok; Yz. afau.

tongue, Iš. zivuk; W. zīk; Zb. zevuk.

tooth, Iš. dånd; W. dünduk; Zb. dåndak.

town, village, Iš. qúslāq; Zb. qišlāq. Cf. "city".

trading (noun), Zb. saudāi.

treasure, Iš. zazīna.

tree, Zb. daraxt. -

trouble: Iš. he made trouble, gave trouble, i.e. (politely) invited in kēu-kul.

trough, Iš. na'wa; W. püt-xārm.

trousers (wide outer), Iš. šaválak; W. šavālak. trouser-band, Iš. wúlvuš; W. pármeyung. turban, Iš. W. sallā. turban (woman's), Iš. láta, cil. twenty, Zb. wišt. twig, Iš. vēx; W. zax.

two, Is. dau, dō; W. būi; Yz. Sau; Zb. dōv, dō.

uncle (paternal), Iš. $\chi uluk$; W. bac; Zb. uncle, vuts. under, Zb. pa . . . $v\bar{\imath}$ s. up, Zb. $wer\bar{u}z$. upon, see "on".

very, Zb. fai.
vessel (water-), Iš. γúdāra; W. lūt.
village, Zb. qiślāq.
vizier, Iš. wazīr; acc. pl., wazīrā'w; from the viziers,
ta wazīrāw; to viziers, wazīrā-bā.

walnut, Iš. cārmaz; W. tōr. waist, middle of the body, Is. med; W. mad. wasp, Is. wuzwusāk; W. δūs. water, Iš. wek, vēk; W. yupk; Zb. wēk, wē. watercourse, see "canal". watermill, see "mill". wealth, Zb. daulat. wealthy, Zb. daulatdār. weeping, lamentation, Zb. geryān. well, pool, marsh, Iš. wek-togdok; W. cāl; Zb. pa-yāo. well, whole, in good health, Iš. sihat, siyāt, tāza; Zb. sihat. well, thoroughly, Zb. χub . well very well! good! yes, Iš. $\chi \bar{o}b$. wet, damp, Iš. šūhluk; W. χαic. what, see "who?". whatever, Zb. tsīzē. whatever kind of Is. tsē-rang.

wheat, Iš. yundum; W. yudīm.

when, Zb. waxtē ke, ke.

where? Iš. kum dzå.

whetstone, Iš. vasīn; W. pisūn.

whey, Iš. núdukwek; W. doyāv.

white, Iš. $suf\bar{e}d$; W. $ru\chi n$; Zb. $sur\chi\bar{u}n$.

white frost, hoar Trost, Iš. W. šak.

who (rel.), Iš. $ts\bar{e}$, tse; which (=if), $ts\bar{e}$; which, za; z Zb. who, t

who? Iš. hudum; what? Iš. hum; (adj.), cīz; Zb. who? kāi; what? tsīz, kana.

whole, see "well".

why? Zb. tsīz-bā.

wide, see "broad".

wife, Iš. žānj; W. könd; Zb. kūc.

willow, Iš. šurmok; Wa tük.

wish: Zb. he wished, kimd.

with, together with, Zb. gal, ka . . . gal.

with, by means of, Zb. ka.

within, Iš. po . . ? darān; from within (doors), tsa var.

wolf, Iš. urk; W. šapt.

woman (a young woman), Iš. štok; W. purcād; Zb. a

woman, wujinjāk; a girl, a daughter, stāk.

woman's turban, see "turban".

wood, Iš. durk; W. šung. wool, Iš. påm; W. yör.

word, Iš. Zb. gap.

worm, Iš. prilsuk; W. prie. For "woodworm", see noth".

worry, Zb. degut.

worthy (of), Zb. lāyiq.

wrist, Iš. prēšt; W. par-sang.

year, Iš. W. Zb. sāl; Yz. sāwza; last year, Yz. par-wēs.

yes, Zb. $bal\bar{e}$.

yesterday, Iš. pāruzd; W. yuz; Yz. biyēr.

A SHORT LIST OF YAZGHULAMI WORDS

(with, when known, the corresponding Šuγnī and Iškāšmī words)

afan Iš. āluzd. to-morrow. amang, Š. menj, summer. asmīn, Iš. āsmān, the sky. $b\bar{\imath}$, $\dot{\mathbf{S}}$. $b\bar{\imath}$ i, a smell. biyēr, Š. biyār, Iš. pūruzd, yesterday. cēr, Š. tsavār, Iš, tsafur, card., four. δωυ, Š. δb, Iš. •lun or dō, card., two. δād, Š.•δüd, Iš. dīt, smoke. δus, Š. δēs, Iš. dah, card., ten. yrtsōk, Š. žir, Iš. sung, a stone, rock, cliff. hōšt, S. zvašt, Iš. at, card., eight. hōvd, Š. wuvd, Iš. uvd, card., seven. kaš, hot. yvor, Š. žēr, Iš. rēmuz, the sun. $mi\theta$, Iš. $r\bar{o}z$, Zb. $m\bar{\imath}$, Š. $me\theta$, å day. miθnaal, Iš. mai, noon, midday. māst, Š. mēs, Iš. mā, the moon. nā, S. nāo, Iš. naw, nine. nur, S, nur, Iš. nēr, to-day. pindz, Š, pinz, Iš. pitnz, card., five. par-wēs, S. par-wus, last year. roznzit, S. rušt, Iš. rōz, dawn, morning. rōšnahai, Š. rux, Iš. raušan, dawn, daylight. sāuza, Iš. sāl, a year. šāb. Š. šab, Iš. šab, night. šām, Iš. vajer, evening. štarāk, Š. štardz, Iš. struk, a star. boi, S. ārraï, Iš. rūi, card., three. y, Š. yīw, 1š. wak or wok, card., one.

varm, Iš. $gulb\bar{u}duk$, a cloud. $_{\sigma}y\bar{e}b$, Š. $y\bar{a}t$, Iš. $r\acute{o}\check{s}n\bar{\imath}$, fire.

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OTHER PAMIR DIALECTS

Sg. $\chi \acute{e}sta$, Iš. $g \mathring{a}' la$, bread. Sg. $\mathcal{L}anj \bar{\imath}n$, Iš. $v \acute{a}n j i$, a cloak, robe. Rošānī $\check{z}in i \check{z}$, Iš. varf, snow.







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